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**FINAL**

Storm Water Monitoring &  
Data Management

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# 2002-2003 Annual Data Summary Report

CTSW-RT-03-069.51.42

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California Department of Transportation

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## EXECUTIVE SUMMARY

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This summary report documents stormwater monitoring data collected by the Caltrans Stormwater Monitoring & Research Program during the 2002-03 monitoring season. The purpose of this report is to provide a compilation of summary and raw data collected and/or reported by various Caltrans monitoring studies. For detailed information on the various monitoring studies and activities, as well as any analyses of the data, presented herein refer to corresponding draft, interim, or final monitoring reports on file with Caltrans and listed in the body and references section of this report.

Within the span of the 2002-03 season Caltrans collected samples at one hundred and twenty-six (126) different sites throughout California, covering all twelve (12) Caltrans districts and all nine (9) Regional Water Quality Control Boards. Water quality and sediment samples were analyzed for a variety of constituents, classified as conventionals, hydrocarbons, anions & cations, metals, microbiologicals, nutrients, pesticides, and semi-volatile organic compounds. Some water quality samples were also evaluated for their toxicity to sensitive aquatic species. Sediment samples were also analyzed to assess various physical parameters. Additionally, small particle characterization and grain size distribution data were reported for some water quality and sediment samples, respectively. Litter data were reported from the Phase II & III Gross Solids Removal Devices pilot study. Some monitoring studies which reported data for the 2002-03 monitoring season also reported data collected during previous years, thus these studies feature summary statistics covering two or more monitoring seasons.

The data reported here are grouped into two major Caltrans characterization activities: Stormwater Quality Characterization and Research, and Stormwater Treatment Technology Pilot Study Activities. The available 2002-03 water quality, sediment, litter and aquatic toxicity data associated with these two major characterization activities are presented by the following individual characterization activities:

### **STORMWATER QUALITY CHARACTERIZATION AND RESEARCH**

#### ***Statewide Characterization Activities***

The Statewide Stormwater Runoff Characterization Study is a multi-year study designed to characterize the quality of stormwater runoff from representative Caltrans facilities. Monitoring sites were selected to represent typical Caltrans operations in all Caltrans Districts. The 2002-03 statewide characterization

activities included the monitoring of runoff from the following Caltrans facility types:

#### Congested/Free-Flowing Highway Runoff Characterization

Activity focused on the collection of water quality samples from both congested and free-flowing highways in San Diego (Caltrans District 11) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, hydrocarbons, metals, nutrients, and pesticides at four monitoring sites.

#### Caltrans Vehicle Inspection Facility Runoff Characterization

Activity focused on the collection of water quality samples from Caltrans vehicle inspection facilities in the Bay Area and San Diego (Caltrans Districts 4 and 11, respectively) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, metals, nutrients, and pesticides at two monitoring sites.

#### Statewide Highway Runoff Characterization

Activity focused on the collection of water quality samples from non-urban (AADT  $\leq$  30,000 vehicles/day) and urban (AADT  $>$  30,000 vehicles/day) highways throughout the State (encompassing Caltrans Districts 1, 2, 3, 4, 5, 6, 8, 9, 10, and 11) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, metals, nutrients, and pesticides at 30 monitoring sites.

#### Maintenance Yard Runoff Characterization

Activity focused on the collection of water quality samples from Caltrans maintenance yards in the Central Valley, Bay Area, and Santa Ana (Caltrans Districts 3, 4, and 12, respectively) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, metals, nutrients, and pesticides at three monitoring sites.

#### Park & Ride Runoff Characterization

Activity focused on the collection of water quality samples from Caltrans park & ride facilities in the Bay Area, Central Valley, and Southern California (encompassing Caltrans Districts 3, 4, 7, 8, 10, and 12) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, metals, nutrients, pesticides, and semi-volatile organics at eight monitoring sites.

### Rest Area Runoff Characterization

Activity focused on the collection of water quality samples from Caltrans rest areas in the Central Valley and Central Coast (encompassing Caltrans Districts 2, 5, and 6) to characterize stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, metals, nutrients, and pesticides at three monitoring sites.

### Toll Plaza Runoff Characterization

Activity focused on the collection of water quality samples from a single Caltrans toll plaza in the Bay Area (Caltrans District 4) to characterize stormwater discharges from this type of facility. The activity evaluated constituents classified as conventionals, metals, nutrients, and pesticides.

### Tahoe Basin Highway Runoff Characterization and Sand Trap Effectiveness Studies

The Tahoe Basin Highway Runoff Characterization and Sand Trap Effectiveness studies collectively characterized runoff water quality, precipitation quality, sediment quality, small particle distribution, and evaluated the effectiveness of double-barrel sand traps to reduce pollutants concentrations in highway runoff and to retain sediments transported with the runoff.

- **Tahoe Basin Runoff Characterization**

Activity focused on the collection of water quality samples (highway runoff and snowmelt runoff) and precipitation samples (rainfall and snowfall) in the Tahoe Basin (Caltrans District 3) to (1) characterize stormwater discharges from highway facilities, and (2) assess precipitation quality and evaluate the relative contribution of precipitation to pollutant concentrations found in Tahoe area highway runoff. The activity evaluated constituents classified as conventionals, hydrocarbons, anions & cations, metals, and nutrients at six monitoring sites.

- **Tahoe Basin Sediment Characterization**

Activity focused on the collection of sediment and particle samples from highways in the Tahoe Basin (Caltrans District 3) to characterize the sediment retained by double-barrel sand traps and particles discharged from the traps in terms of grain size fraction and chemical content. The activity evaluated sediment samples for constituents classified as conventionals, metals, and nutrients at 11 monitoring sites, as well as evaluated particle samples to determine particle size and count distribution at 15 monitoring sites.

## ***Specialized Characterization Activities***

### **Comprehensive Highway Runoff Characterization**

The monitoring of stormwater discharges from Caltrans highway facilities was conducted by a number of monitoring studies in addition to the Statewide Stormwater Runoff Characterization Study. These additional highway runoff data augment data collected by the Statewide study to further expand the scope of the Caltrans highway runoff characterization data set. Highway runoff data collected throughout the State as part of six separate monitoring studies were compiled and summary statistics generated to characterize stormwater discharges from this facility type. The activity evaluated constituents classified as conventionals, hydrocarbons, anions & cations, metals, microbiologicals, nutrients, pesticides, and semi-volatile organics at 55 monitoring sites.

### **First Flush Characterization Study**

The storm water first flush characterization study was initiated in 1999-2000 to determine both the seasonal and storm-specific first flush effects. Activity focused on the collection of first flush, discrete, and whole storm composite water quality samples from Caltrans highway sites in the Los Angeles area (encompassing Caltrans District 7) to characterize first flush stormwater discharges from these facilities. The activity evaluated constituents classified as conventionals, hydrocarbons, metals, and nutrients at three monitoring sites. A comprehensive analysis and evaluation of the first flush stormwater runoff characterization data will be performed and a final report will be prepared by December 30, 2003.

### **Phase II & III Gross Solids Removal Devices Pilot Study**

The second and third phases of the Gross Solids Removal Devices pilot study evaluated selected devices in Southern California (Caltrans Districts 7 and 12) that can be incorporated into existing and future highway drainage systems to capture litter and incidental coarse solids, collectively described as gross solids. The activity characterized the amount of gross solids captured at four monitoring sites, each possessing a distinct litter removal device, and assessed the effectiveness of these devices in reducing gross solids from highway runoff.

### **Roadside Vegetative Treatment Site Study**

The Roadside Vegetated Treatment Sites (RVTS) Study is a 2-year water quality monitoring project undertaken to evaluate the removal of storm water contaminants by existing vegetated slopes adjacent to freeways. The objectives of this study were to determine if standard roadway design requirements result in biofilter strips with treatment equivalent to those specifically engineered for

water quality performance and to generate design criteria. Activity focused on the collection of runoff data from the inlets and outlets along eight vegetated slopes in the Central Valley, Bay Area, Santa Ana, and San Diego (encompassing Caltrans Districts 2, 3, 4, 8, 11, 12), and sediment data from the outlets of those slopes. The activity evaluated constituents classified as conventionals, metals, nutrients, and sample physical parameters (sediment monitoring only). The study has been completed and is currently in draft report stage. Completion of the final report is expected in the fall of 2003.

### Aquatic Toxicity Study

The three-year Aquatic Toxicity study was designed to assess the toxicity of stormwater runoff discharged from a variety of Caltrans facility types. Water quality samples from 40 Statewide monitoring sites were evaluated during 2000-2003 for their toxicity to sensitive aquatic species as an adjunct to the Statewide Stormwater Runoff Characterization Study. During 2000-01 and 2001-02 Phase I TIEs (toxicity identification evaluations) were conducted on those water samples showing initial chronic toxicity in an effort to identify the general class of chemical causing the observed toxicity in the test samples. During 2002-03 only monitoring sites that had repeatedly showed toxicity in previous years (17 total) were monitored. Again, Phase I TIEs were performed on water samples showing initial chronic toxicity. Additionally, Phase II TIEs were performed on samples having non-polar organic compounds identified as the putative toxicant during Phase I TIE manipulations.

## **STORMWATER TREATMENT TECHNOLOGY PILOT STUDY ACTIVITIES**

### Compost Stormwater Filter System Monitoring – State Route 73 Pilot Study

Activity focused on the collection of water quality samples from compost stormwater filter (CSF) systems located along State Route 73 (Caltrans District 12) to determine whether this treatment technology device could effectively remove pollutants of concern, and whether or not the device contributed to the addition of nutrients to receiving waters. The activity evaluated conventionals, hydrocarbons, metals, microbiologicals, nutrients, and semi-volatile organic compounds at 13 monitoring sites.

### Sand Media Filter Effectiveness Pilot Study

Activity focused on the collection of water quality samples at two sand filters in cold climates. The objectives of the study include:

- Assessing the effectiveness of the two sand filters by monitoring influent and effluent water quality and calculating the reduction in pollutant loading.

- Documenting the construction costs, maintenance costs, and maintenance requirements of the two different sand filters.

The Mountain Gate site was operational in January 2002 and the Shasta site was operational in May 2002. Monitoring has been completed for one and a half years at the Mountain Gate site and for one year at the Shasta site. Activity focused on the collection of stormwater and snowmelt runoff at two sand media filter inlets and outlets in the northern Central Valley area (Caltrans District 2). The activity evaluated water quality samples for conventionals, metals, and nutrients.

### Tahoe Basin Sand Trap Effectiveness Pilot Study

Activity focused on the collection of water quality and sediment samples from double-barrel sand traps in the Lake Tahoe Basin (Caltrans District 3) to access the effectiveness of the traps to reduce constituent concentrations in highway runoff and to retain sediments transported with the runoff. The activity evaluated water quality samples for conventionals, hydrocarbons, anions & cations, metals, and nutrients, and evaluated sediment samples for grain size distribution at four monitoring sites.

This report briefly describes the different types of data collected during the 2002-03 monitoring season and presents tables listing associated monitoring sites and summaries of monitoring results. Summary statistics include observed range, mean, standard deviation, number of samples, and percent detected for each constituent monitored. The complete dataset for 2002-03, organized by category, is presented in the appendices which are included within the attached compact disc.

## NOTES ON REPORTING

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Throughout this report, data from all study sites are summarized by observed range (minimum - maximum reported values). When this range is bounded by a non-detected value, the range boundary is given as "<" (less than) the reporting limit.

The Caltrans Data Analysis Tool was used when calculating the mean and standard deviation for those data sets containing non-detect data. In the statistical summary tables, constituents showing no mean or standard deviation values (i.e., "---") had insufficient detected data to perform these analyses.

Total metals data are sometimes reported as "total recoverable" due to some differences in the sample digestion process for the total metals analysis. However, for reporting simplicity and statistical analysis, all metals are listed in the summary tables as either dissolved or total fractions. The original fractions are shown in the appendices, and are described as either dissolved, total, or total recoverable as determined by the laboratory.

The "Site List" summary tables provided for all runoff characterization studies presented in this report divide the "Monitoring Site ID" for each monitoring location into two component parts: "Caltrans District" and "Site Number". For example, the Monitoring Site ID "7-201" is presented with a Caltrans District value of "7" and a Site Number value of "201". By definition, Monitoring Site ID "7-201" is located in Caltrans District 7 (the Caltrans District in which the monitoring site is located is noted by the number to the left of the hyphen). Caltrans Districts are numbered uniquely from 1 to 12. Site Numbers are non-unique in that individual sites in *different* Caltrans Districts can possess the same Site Number. For example, Site Number "201" exists in Caltrans District 6 (Monitoring Site ID "6-201"), and Site Number "201" also exists in Caltrans District 7 (Monitoring Site ID "7-201"). The combination of Caltrans District and Site Number produce a unique Monitoring Site ID (Caltrans District X-Site Number Y) for each Caltrans monitoring location in the State.

## **SECTION 1. INTRODUCTION**

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This report describes the monitoring data submitted as part of the 2002-03 Caltrans Stormwater Monitoring & Research Program. The purpose of the report is to present, in summary format, the results of the water quality, sediment, litter and aquatic toxicity data generated during 2002-03 under the Caltrans Monitoring and Water Quality Research Program. Some monitoring studies which reported data for the 2002-03 monitoring season also reported data collected during previous years, thus these studies feature summary statistics covering two or more monitoring seasons.

During 2002-03, the monitoring data were grouped into two main categories, including:

- Stormwater Quality Characterization and Research Activities;
- Stormwater Treatment Technology Pilot Study Activities.

The first category was developed to address regulatory compliance, statistical evaluation, local modeling, and to collect data for research and development. The second category involves treatment technology effectiveness evaluations.

The 2002-03 data were collected at 126 different sites throughout California, spanning all twelve Caltrans districts and all nine Regional Water Quality Control Boards. Water quality and sediment samples were analyzed for a variety of constituents, classified as conventionals, hydrocarbons, anions & cations, metals, microbiologicals, nutrients, pesticides, and semi-volatile organic compounds. Some water quality samples were also evaluated for their toxicity to sensitive aquatic species. Sediment samples were also analyzed to assess various physical parameters. Small particle characterization and grain size distribution data were reported for some water quality and sediment samples, respectively. Finally, litter data were reported from the Phase II & III Gross Solids Removal Devices pilot study.

In this report, data are organized by individual characterization activity and summarized by observed range, mean, standard deviation, number of samples, and percent detected data. For detailed information on the various studies and activities, as well as any analyses of the data, refer to corresponding draft, interim, or final monitoring reports on file with Caltrans and listed in the body and references section of this report. Sites included in this year's summary report are listed, with descriptive fields, in Appendix A. All appendices are included in the attached compact disc.

## SECTION 2. ORGANIZATION

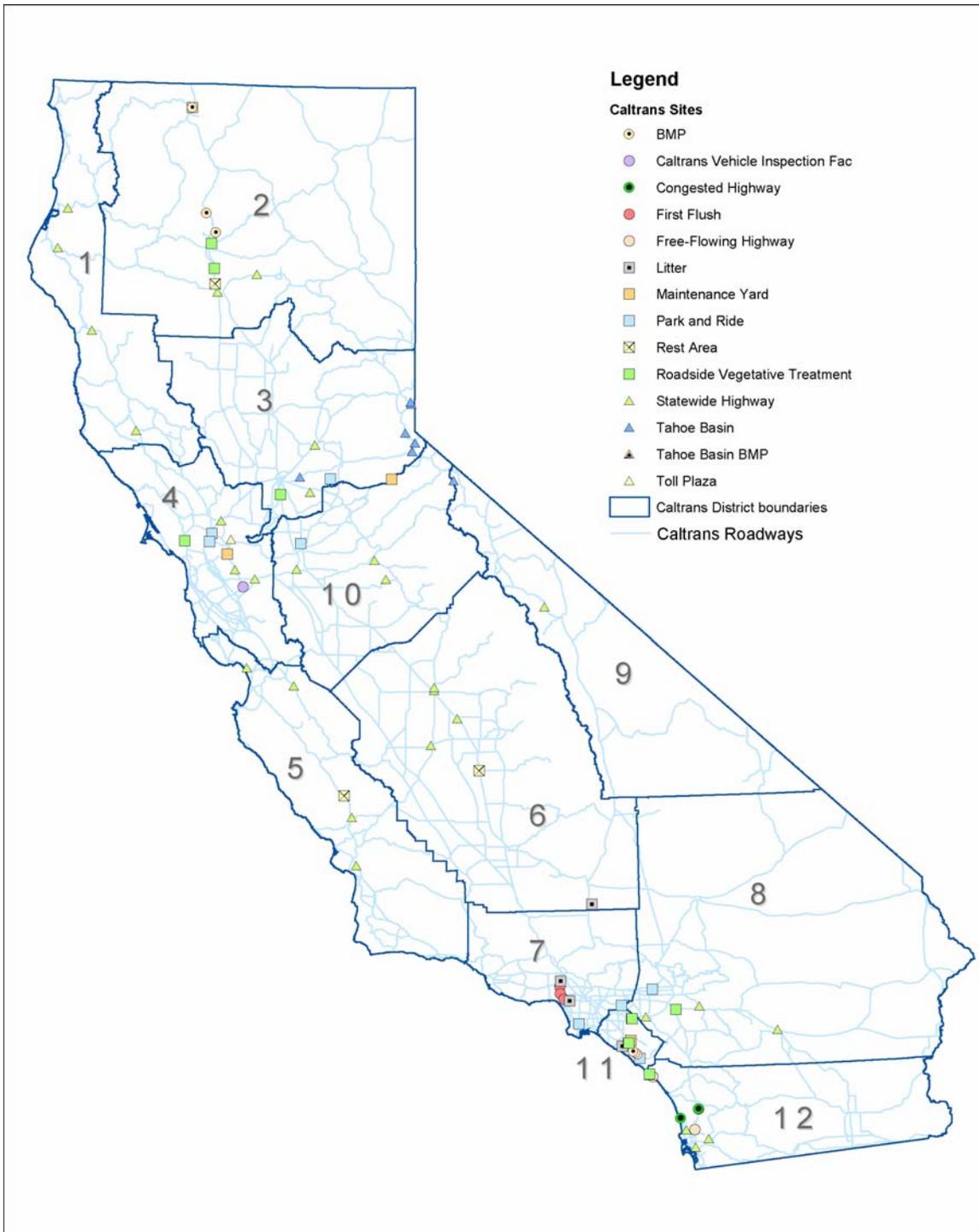
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The data are organized into two major Caltrans characterization activities: Stormwater Quality Characterization and Research, and Stormwater Treatment Technology Pilot Study Activities. These activity groups each may include the collection of several types of data (e.g., water quality, sediment, litter and aquatic toxicity) collected for several different monitoring studies.

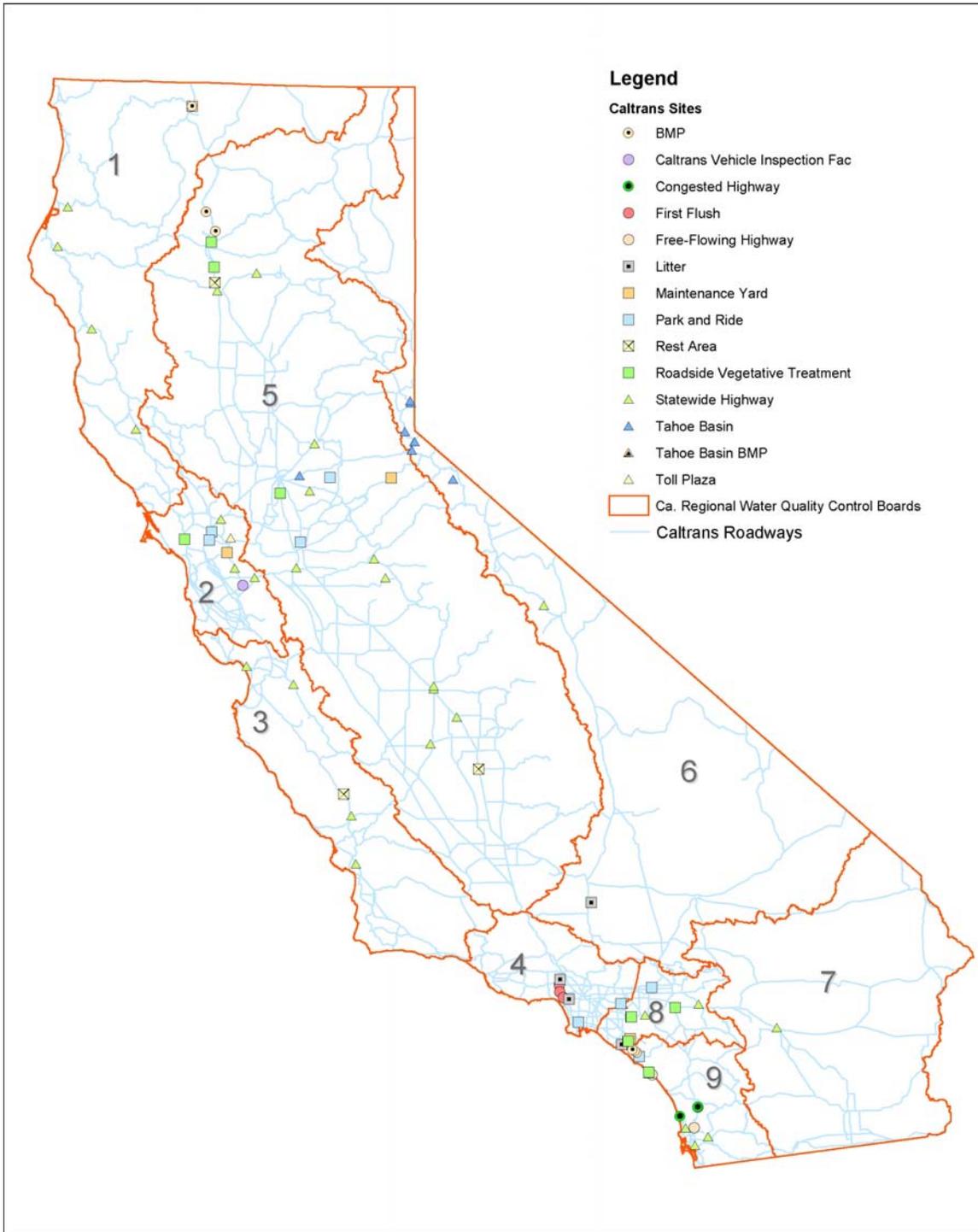
Data-reporting activities and their associated study names for 2002-03 are listed in Table 1. The monitoring sites are shown in Figures 1 and 2.

**Table 1. 2002-03 Data-Reporting Activities**

Category	Study Name
<i>Stormwater Quality Characterization and Research Activities</i>	
I. Statewide Characterization Activities	
	Congested & Free-Flowing Highway Runoff Characterization
	Caltrans Vehicle Inspection Facility (CVIF) Runoff Characterization
	Statewide Highway Runoff Characterization
	Maintenance Yard Runoff Characterization
	Park & Ride Runoff Characterization
	Rest Area Runoff Characterization
	Toll Plaza Characterization
	Tahoe Basin Runoff Characterization
	Tahoe Basin Sediment and Small Particle Characterization
II. Specialized Characterization Activities	
	Comprehensive Highway Runoff Characterization
	First Flush Characterization Study: UCLA
	Phase II & III Gross Solids Removal Devices Pilot Study
	Roadside Vegetative Treatment Site Study - WQ
	Roadside Vegetative Treatment Site Study - Sediment
	Statewide Aquatic Toxicity Study
<i>Stormwater Treatment Technology Pilot Study Activities</i>	
	Compost Stormwater Filter System Monitoring - SR-73 Pilot Study
	Sand Media Filter Effectiveness Pilot Study
	Tahoe Basin Sand Trap Effectiveness Pilot Study



**Figure 1. 2002-03 Caltrans Monitoring Site Map - Caltrans Districts**



**Figure 2. 2002-03 Caltrans Monitoring Site Map - RWQCB Regions**

## **SECTION 3. STORMWATER QUALITY CHARACTERIZATION AND RESEARCH ACTIVITIES**

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Stormwater quality and research activity data are organized into two categories: statewide characterization activities and specialized characterization activities. Statewide characterization activities include the collection, analysis and reporting of water quality and sediment data, while specialized characterization activities include the collection, analysis and reporting of water quality, sediment, litter and aquatic toxicity data.

Water quality and sediment monitoring sites and results for all sites within each activity are summarized by constituent, range, mean, standard deviation, number of samples, and percent detected data in Tables 2 through 39.

### **STATEWIDE CHARACTERIZATION ACTIVITIES**

The Statewide Stormwater Runoff Characterization Study is a multi-year study designed to characterize the quality of stormwater runoff from representative Caltrans facilities. Monitoring sites were selected to represent typical Caltrans operations in all Caltrans Districts. Statewide characterization activities include the monitoring of runoff from the following Caltrans facility types:

- congested and free-flowing highways,
- Caltrans vehicle inspection facilities (CVIFs),
- highways,
- maintenance yards,
- park & ride areas,
- rest areas, and
- toll plazas.

The selection of monitoring site locations was based on a variety of geographic, climatic, ecologic, and hydrologic factors that can potentially affect the quality of stormwater discharges. Highway sites were also selected based on their Average Annual Daily Traffic (AADT), in order to collectively monitor highway facilities experiencing a range of traffic use conditions in the State.

Statewide characterization activities also include the Tahoe Basin Runoff Characterization study, which monitored stormwater, snowmelt, and precipitation (including snowfall and rainfall) in 2002-03, and the three-year Tahoe Basin Sediment Characterization study. Monitoring sites and results for all statewide characterization activities are summarized in Tables 2 through 26.

## ***Congested/Free-Flowing Highway Runoff Characterization***

Runoff from two congested and two free-flowing highway sites was sampled to assess potential differences in water quality discharged from highway facilities having congested traffic and free-flowing traffic. Congested and free-flowing highway sites for which runoff characterization data were reported are listed in Table 2. A summary of the data collected at these sites, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 3. Congested and free-flowing highway runoff characterization data reported in 2002-03 are listed in Appendix B.1. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 2. 2002-03 Congested/Free-Flowing Highway Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
11	208	San Diego	Congested Runoff Characterization
11	209	San Diego	Congested Runoff Characterization
11	97	San Diego	Free-Flowing Runoff Characterization
11	103	San Diego	Free-Flowing Runoff Characterization

**Table 3. 2002-03 Congested/Free-Flowing Highway Runoff Water Quality**

Constituent	Units	Free-Flowing					Congested				
		Range	Mean	Std Dev	n	% Detected	Range	Mean	Std Dev	n	% Detected
<b>Conventionals</b>											
DOC	mg/L	2.3- 17	8.53	4.93	15	100%	5- 34	13.0	8.30	16	100%
EC	umhos/cm	50- 200	100	43.8	15	100%	55- 240	103	55.5	16	100%
Hardness as CaCO3	mg/L	20- 50	33.5	10.6	15	100%	22- 75	37.4	15.7	16	100%
pH	pH Units	7.1- 9.5	7.96	0.72	14	100%	6.9- 7.8	7.37	0.272	16	100%
TDS	mg/L	42- 180	76.7	42.0	15	100%	33- 200	79.9	46.6	16	100%
TOC	mg/L	2.4- 18	8.06	5.08	15	100%	4.9- 35	12.4	8.25	16	100%
TSS	mg/L	18- 200	105	53.1	15	100%	40- 420	134	99.0	16	100%
<b>Hydrocarbons</b>											
TPH (Diesel)	mg/L	0.22- 5.3	2.49	1.55	16	94%	0.71- 13	4.96	4.10	16	100%
TPH (Gasoline)	mg/L	<0.05	---	---	16	0%	<0.05- <0.5	---	---	16	0%
TPH (Heavy oil)	mg/L	<0.11- 4.1	1.70	1.39	10	90%	0.12- 13	3.72	4.45	10	100%
<b>Metals</b>											
As (Diss)	ug/L	<1- 1.5	---	---	15	6.7%	<1- 1.8	---	---	16	13%
As (Total)	ug/L	<1- 2.5	1.49	0.563	15	67%	<1- 4.5	1.55	1.24	16	63%
Cd (Diss)	ug/L	<0.2- 0.22	0.173	0.0238	15	20%	<0.2- 0.79	0.236	0.200	16	56%
Cd (Total)	ug/L	<0.2- 1.5	0.845	0.362	15	93%	0.34- 2.3	0.985	0.543	16	100%
Cr (Diss)	ug/L	<1- 17	7.07	6.26	15	93%	2.1- 8.6	4.65	1.92	16	100%
Cr (Total)	ug/L	2.8- 27	12.7	7.96	15	100%	5.4- 28	11.1	6.01	16	100%
Cu (Diss)	ug/L	3- 24	12.9	7.10	15	100%	7- 46	19.1	11.3	16	100%
Cu (Total)	ug/L	12- 98	49.6	25.1	15	100%	25- 140	61.1	31.1	16	100%
Ni (Diss)	ug/L	<1- 8.4	2.73	2.24	15	87%	1.7- 15	4.61	3.61	16	100%
Ni (Total)	ug/L	1.9- 14	7.90	3.57	15	100%	3.5- 23	9.58	5.82	16	100%
Pb (Diss)	ug/L	<1- 10	3.15	2.76	15	80%	<1- 6.5	2.06	1.91	16	63%
Pb (Total)	ug/L	11- 270	69.9	80.2	15	100%	7.4- 210	64.7	65.2	16	100%
Zn (Diss)	ug/L	11- 54	27.3	12.2	15	100%	26- 260	74.1	63.3	16	100%
Zn (Total)	ug/L	60- 420	248	110	15	100%	98- 660	271	157	16	100%
<b>Nutrients</b>											
NO3-N	mg/L	0.22- 1.7	0.723	0.447	15	100%	0.28- 2.9	1.13	0.92	16	100%
Ortho-P (Diss)	mg/L	0.038- 0.13	0.079	0.031	15	100%	<0.03- 0.2	0.085	0.048	16	81%
P (Total)	mg/L	0.036- 0.49	0.225	0.141	15	100%	0.076- 0.85	0.278	0.212	16	100%
TKN	mg/L	<0.5- 2.5	0.954	0.736	13	54%	<0.5- 4.2	2.06	1.30	14	93%
<b>Pesticides</b>											
Diuron	ug/L	<0.5- 2.5	0.554	0.882	14	29%	<0.5- 26	3.40	8.26	14	50%
Glyphosate	ug/L	<5- 10	---	---	14	14%	<5- 5.5	---	---	14	7.1%
Oryzalin	ug/L	<0.5- <2	---	---	13	7.7%	<0.5- <1	---	---	12	0%
Oxadiazon	ug/L	<0.05- <1	---	---	14	0%	<0.05- <2.5	---	---	14	0%
Trichlopyr	ug/L	<0.2- <0.4	---	---	14	0%	<0.2- <0.5	---	---	14	0%

## ***Caltrans Vehicle Inspection Facility Runoff Characterization***

Caltrans vehicle inspection facility (CVIF) runoff was sampled as part of the Caltrans CVIF Runoff Characterization study. The sites for which CVIF runoff characterization data were reported are listed in Table 4. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 5. CVIF runoff characterization data reported in 2002-03 are listed in Appendix B.2. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 4. 2002-03 CVIF Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
4	212	Bay Area	CVIF Runoff Characterization
11	203	San Diego	CVIF Runoff Characterization

**Table 5. 2002-03 CVIF Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<b>Conventionals</b>						
DOC	mg/L	2.5- 37	11.2	9.37	16	100%
EC	umhos/cm	11- 150	79.8	42.4	16	100%
Hardness as CaCO3	mg/L	13- 56	31.7	12.0	16	100%
pH	pH Units	6.5- 8.2	7.25	0.448	16	100%
TDS	mg/L	19- 120	61.7	29.7	16	100%
TOC	mg/L	2.6- 38	11.9	9.84	16	100%
TSS	mg/L	24- 200	98.3	55.3	16	100%
<b>Metals</b>						
As (Diss)	ug/L	<1- 1.4	0.914	0.255	16	31%
As (Total)	ug/L	<1- 64	5.16	22.6	16	69%
Cd (Diss)	ug/L	<0.2- 0.4	0.171	0.107	16	31%
Cd (Total)	ug/L	<0.2- 1.2	0.602	0.391	16	94%
Cr (Diss)	ug/L	<1- 5.5	1.50	1.54	16	56%
Cr (Total)	ug/L	2.1- 16	8.04	4.36	16	100%
Cu (Diss)	ug/L	2- 26	10.7	7.72	16	100%
Cu (Total)	ug/L	7.5- 73	34.0	25.0	16	100%
Hg (Diss)	ng/L	<50	---	---	1	0%
Hg (Total)	ng/L	13- 120	---	---	2	100%
Ni (Diss)	ug/L	<1- 9.7	2.77	2.50	16	81%
Ni (Total)	ug/L	2.9- 18	7.75	4.13	16	100%
Pb (Diss)	ug/L	<1- 13	1.78	3.85	16	50%
Pb (Total)	ug/L	2.3- 180	29.1	51.2	16	100%
Zn (Diss)	ug/L	23- 200	59.3	49.7	16	100%
Zn (Total)	ug/L	74- 540	266	137	16	100%
<b>Nutrients</b>						
NO3-N	mg/L	0.2- 1.5	0.679	0.413	16	100%
Ortho-P (Diss)	mg/L	<0.03- 0.16	0.0911	0.0423	15	87%
P (Total)	mg/L	0.046- 0.51	0.225	0.132	16	100%
TKN	mg/L	<0.5- 4.8	1.12	1.32	15	80%
<b>Pesticides</b>						
Diazinon	ug/L	<0.05- <0.5	---	---	3	0%

## ***Statewide Highway Runoff Characterization***

Highway runoff was sampled in 2002-03 as part of the Caltrans Statewide Highway Runoff Characterization study. The 2002-03 highway runoff data have been divided into two groups: data from non-urban highways (annual average daily traffic < 30,000), and data from urban highways (annual average daily traffic > 30,000). Runoff was characterized from 30 highway sites, as listed in Table 6. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 7. Statewide highway characterization data reported in 2002-03 are listed in Appendices B.3.a and B.3.b. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 6. 2002-03 Statewide Highway Runoff Characterization Site List**

Caltrans District	Site Number	Regional Board Region	Study Name
<i>Non-urban (AADT<sup>1</sup> ≤ 30,000)</i>			
1	34	North Coast	Statewide Highway Runoff Characterization
1	35	North Coast	Statewide Highway Runoff Characterization
1	36	North Coast	Statewide Highway Runoff Characterization
1	39	North Coast	Statewide Highway Runoff Characterization
2	1	Central Valley	Statewide Highway Runoff Characterization
2	2	Central Valley	Statewide Highway Runoff Characterization
5	3	Central Coast	Statewide Highway Runoff Characterization
5	4	Central Coast	Statewide Highway Runoff Characterization
5	5	Central Coast	Statewide Highway Runoff Characterization
6	5	Central Valley	Statewide Highway Runoff Characterization
6	205	Central Valley	Statewide Highway Runoff Characterization
8	7	Colorado River Basin	Statewide Highway Runoff Characterization
9	1	Lahontan	Statewide Highway Runoff Characterization
10	2	Central Valley	Statewide Highway Runoff Characterization
10	4	Central Valley	Statewide Highway Runoff Characterization
<i>Urban (AADT<sup>1</sup> &gt; 30,000)</i>			
3	6	Central Valley	Statewide Highway Runoff Characterization
3	7	Central Valley	Statewide Highway Runoff Characterization
3	224	Central Valley	Statewide Highway Runoff Characterization
4	35	Bay Area	Statewide Highway Runoff Characterization
4	38	Bay Area	Statewide Highway Runoff Characterization
4	39	Bay Area	Statewide Highway Runoff Characterization
5	6	Central Valley	Statewide Highway Runoff Characterization
6	6	Central Valley	Statewide Highway Runoff Characterization
6	209	Central Valley	Statewide Highway Runoff Characterization
8	8	Santa Ana	Statewide Highway Runoff Characterization
8	10	Santa Ana	Statewide Highway Runoff Characterization
10	3	Central Valley	Statewide Highway Runoff Characterization
11	98	San Diego	Statewide Highway Runoff Characterization
11	100	San Diego	Statewide Highway Runoff Characterization
11	101	San Diego	Statewide Highway Runoff Characterization

1. AADT = Annual Average Daily Traffic

**Table 7. 2002-03 Statewide Highway Runoff Water Quality**

Constituent	Units	Non-urban (AADT≤30,000)					Urban (AADT> 30,000)				
		Range	Mean	Std Dev	n	% Detected	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>											
DO	mg/L	5	---	---	1	100%	4- 4.5	---	---	3	100%
DOC	mg/L	2.2- 63	12.8	11.8	94	100%	1.2- 73	16.4	12.1	114	100%
EC	umhos/cm	5- 270	57.5	51.2	132	100%	7.8- 350	100	64.9	134	100%
Hardness as CaCO <sub>3</sub>	mg/L	4- 110	23.8	20.3	94	100%	4- 190	41.5	28.9	114	100%
pH	pH Units	5.4- 8.8	6.85	0.740	140	100%	4.5- 8.9	7.12	0.683	132	100%
TDS	mg/L	<1- 240	56.0	45.9	94	97%	4- 330	82.3	56.9	114	100%
Temperature	°C	9.1- 25	13.2	3.16	46	100%	7- 20	13.8	3.60	21	100%
TOC	mg/L	2.6- 72	15.0	13.6	94	100%	3- 89	18.5	14.9	114	100%
TSS	mg/L	<1- 1500	92.3	210	93	98%	<1- 610	124	115	114	99%
<i>Metals</i>											
As (Diss)	ug/L	<1- 13	0.856	1.83	94	23%	<0.5- 20	1.20	2.31	114	41%
As (Total)	ug/L	<1- 68	4.30	13.6	94	36%	<0.5- 70	4.73	13.1	114	69%
Cd (Diss)	ug/L	<0.2- 8.4	---	---	94	16%	<0.2- 1.4	0.247	0.255	114	49%
Cd (Total)	ug/L	<0.2- 18	0.437	2.43	94	36%	<0.2- 3.3	0.776	0.534	114	91%
Cr (Diss)	ug/L	<1- 11	2.58	2.59	94	74%	<1- 23	3.61	3.43	114	95%
Cr (Total)	ug/L	<1- 48	7.51	10.6	94	87%	<1- 51	10.3	9.42	114	99%
Cu (Diss)	ug/L	<1- 41	7.18	6.68	94	99%	2.6- 87	17.8	13.7	114	100%
Cu (Total)	ug/L	1.2- 160	13.9	21.1	94	100%	4.4- 160	43.5	30.6	114	100%
Hg (Diss)	ng/L	---	---	---	-	---	2.5- <50	---	---	4	25%
Hg (Total)	ng/L	---	---	---	-	---	28- 52	39.4	12.1	7	57%
Ni (Diss)	ug/L	<1- 19	4.70	4.27	94	76%	<1- 37	4.57	4.64	114	89%
Ni (Total)	ug/L	1.1- 130	12.8	20.3	94	88%	<2- 75	11.3	10.6	114	98%
Pb (Diss)	ug/L	<1- 480	6.99	70.8	94	52%	<1- 130	8.44	20.2	114	74%
Pb (Total)	ug/L	<1- 2600	38.2	367	94	80%	1.3- 520	59.7	101	114	100%
Zn (Diss)	ug/L	<5- 260	39.8	50.4	94	98%	6.1- 340	67.2	65.3	114	100%
Zn (Total)	ug/L	<5- 1400	92.2	185	94	99%	25- 950	208	155	114	100%
<i>Nutrients</i>											
NO <sub>3</sub> -N	mg/L	<0.1- 3.9	0.488	0.697	94	74%	<0.1- 3.5	0.979	0.718	114	99%
Ortho-P (Diss)	mg/L	<0.03- 1.1	0.096	0.192	92	43%	<0.03- 0.92	0.108	0.149	112	72%
P (Total)	mg/L	<0.03- 3	0.225	0.397	91	66%	<0.03- 2.3	0.280	0.317	114	85%
TKN	mg/L	<0.1- 9.9	1.31	1.56	94	87%	<0.1- 13	2.00	1.82	110	91%
<i>Pesticides</i>											
Diazinon	ug/L	---	---	---	-	---	<0.05- <0.5	---	---	11	0%
Diuron	ug/L	<0.5- 29	1.00	4.28	78	28%	<0.5- 190	3.99	27.5	82	38%
Glyphosate	ug/L	<5- 110	25.7	26.9	78	78%	<5- 140	16.7	22.9	84	55%
Oryzalin	ug/L	<0.5- 1.7	---	---	78	10%	<0.5- 31	---	---	79	19%
Oxadiazon	ug/L	<0.05- <1	---	---	78	1.3%	<0.05- <2.5	---	---	80	2.5%
Trichlopyr	ug/L	<0.08- 1	---	---	78	1.3%	<0.08- <1	---	---	82	1.2%

## ***Maintenance Yard Runoff Characterization***

Maintenance yard runoff was sampled from three Caltrans maintenance yard sites. These sites are listed in Table 8. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 9. Maintenance yard characterization data reported in 2002-03 are listed in Appendix B.4. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 8. 2002-03 Maintenance Yard Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
3	8	Central Valley	Maintenance Yard Characterization
4	37	Bay Area	Maintenance Yard Characterization
12	10	Santa Ana	Maintenance Yard Characterization

**Table 9. 2002-03 Maintenance Yard Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
DOC	mg/L	<1- 62	12.9	15.3	31	97%
EC	umhos/cm	11- 2700	145	655	31	100%
Hardness as CaCO <sub>3</sub>	mg/L	4- 560	38.1	132	31	100%
pH	pH units	3.5- 7.5	6.49	0.76	31	100%
TDS	mg/L	<1- 1500	102	345	31	97%
Temperature	°C	2.6- 6.6	5.34	1.54	7	100%
TOC	mg/L	<1- 67	13.4	15.9	31	97%
TSS	mg/L	8- 190	61.3	44.0	31	100%
<i>Metals</i>						
As (Diss)	ug/L	<0.5- 4.7	1.73	1.09	31	77%
As (Total)	ug/L	<0.5- 5.1	2.10	1.30	31	87%
Cd (Diss)	ug/L	<0.2- 0.58	0.202	0.160	31	29%
Cd (Total)	ug/L	<0.2- 2.1	0.457	0.463	31	65%
Cr (Diss)	ug/L	<1- 3.4	0.991	0.848	31	32%
Cr (Total)	ug/L	<1- 13	4.06	3.19	31	94%
Cu (Diss)	ug/L	<1- 24	6.41	6.36	31	94%
Cu (Total)	ug/L	2.6- 47	13.2	11.0	31	100%
Fe (Diss)	ug/L	<25- 40	---	---	7	29%
Fe (Total)	ug/L	140- 2400	747	916	7	100%
Hg (Diss)	ng/L	7.9- <50	---	---	2	50%
Hg (Total)	ng/L	14- 63	33.0	32.7	3	100%
Ni (Diss)	ug/L	<1- 13	2.95	3.16	31	52%
Ni (Total)	ug/L	<2- 23	5.92	5.04	31	90%
Pb (Diss)	ug/L	<1- 11	1.30	2.57	31	35%
Pb (Total)	ug/L	<1- 100	12.6	20.8	31	90%
Zn (Diss)	ug/L	7.9- 270	70.5	56.4	31	100%
Zn (Total)	ug/L	10- 480	131	102	31	100%
<i>Nutrients</i>						
NO <sub>3</sub> -N	mg/L	<0.1- 8	0.694	1.74	31	90%
Ortho-P (Diss)	mg/L	<0.01- 0.3	0.0437	0.0751	29	48%
P (Total)	mg/L	0.027- 0.8	0.132	0.165	31	97%
TKN	mg/L	0.14- 3.4	0.993	0.854	30	83%
<i>Pesticides</i>						
Diazinon	ug/L	<0.05- <0.5	---	---	4	0%

## ***Park & Ride Runoff Characterization***

Park & ride runoff was sampled from eight Caltrans park & ride runoff sites. These sites are listed in Table 10. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 11. Park & ride runoff characterization data reported in 2002-03 are listed in Appendix B.5. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 10. 2002-03 Park & Ride Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
3	4	Central Valley	Park & Ride Characterization
4	34	Bay Area	Park & Ride Characterization
4	36	Bay Area	Park & Ride Characterization
7	186	Los Angeles	Park & Ride Characterization
7	187	Los Angeles	Park & Ride Characterization
8	9	Santa Ana	Park & Ride Characterization
10	5	Central Valley	Park & Ride Characterization
12	11	San Diego	Park & Ride Characterization

**Table 11. 2002-03 Park & Ride Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<b>Conventionals</b>						
DOC	mg/L	2.2- 46	9.11	9.37	61	97%
EC	umhos/cm	8.3- 320	46.9	54.8	65	100%
Hardness as CaCO3	mg/L	2- 130	20.8	22.2	61	98%
pH	pH units	5.4- 9.7	6.80	0.770	65	100%
TDS	mg/L	<1- 290	41.3	51.5	61	95%
Temperature	°C	9.1- 17	13.3	2.53	7	100%
TOC	mg/L	2- 48	9.90	9.89	61	100%
TSS	mg/L	9- 320	70.4	58.6	61	100%
<b>Metals</b>						
As (Diss)	ug/L	<0.5- 3	---	---	61	15%
As (Total)	ug/L	<0.5- 60	2.40	10.4	61	39%
Cd (Diss)	ug/L	<0.2- 0.43	---	---	61	10%
Cd (Total)	ug/L	<0.2- 2.3	0.287	0.374	61	54%
Cr (Diss)	ug/L	<1- 5.1	1.36	1.28	61	44%
Cr (Total)	ug/L	<1- 24	5.71	5.82	61	92%
Cu (Diss)	ug/L	1.1- 31	5.97	5.52	61	100%
Cu (Total)	ug/L	2.4- 65	14.1	12.2	61	100%
Hg (Diss)	ng/L	<50- 110	---	---	2	50%
Hg (Total)	ng/L	7.8- 160	65.0	78.6	4	100%
Ni (Diss)	ug/L	<1- 13	2.03	2.39	61	48%
Ni (Total)	ug/L	1.9- 24	5.34	4.69	61	89%
Pb (Diss)	ug/L	<1- 25	---	---	61	20%
Pb (Total)	ug/L	<1- 78	11.1	13.7	61	98%
Zn (Diss)	ug/L	<5- 290	39.3	45.6	61	98%
Zn (Total)	ug/L	20- 580	119	119	61	100%
<b>Nutrients</b>						
NO3-N	mg/L	<0.1- 1.4	0.306	0.272	61	92%
Ortho-P (Diss)	mg/L	<0.03- 0.57	0.099	0.126	60	63%
P (Total)	mg/L	<0.03- 0.84	0.216	0.209	60	93%
TKN	mg/L	<0.1- 6.2	1.36	1.24	58	88%
<b>Pesticides</b>						
Diazinon	ug/L	<0.05- 0.62	---	---	6	33%
<b>Semi-Volatile Organics</b>						
Acenaphthene	ug/L	<0.94	---	---	1	0%
Acenaphthylene	ug/L	<1	---	---	1	0%
Anthracene	ug/L	<0.94	---	---	1	0%
Benzo(a)Anthracene	ug/L	<0.94	---	---	1	0%
Benzo(a)Pyrene	ug/L	<0.19	---	---	1	0%
Benzo(b)Fluoranthene	ug/L	<0.94	---	---	1	0%
Benzo(ghi)Perylene	ug/L	<0.94	---	---	1	0%
Benzo(k)Fluoranthene	ug/L	<0.94	---	---	1	0%

**Table 11. Continued**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
Chrysene	ug/L	<0.94	---	---	1	0%
Dibenzo(a,h)Anthracene	ug/L	<0.94	---	---	1	0%
Fluoranthene	ug/L	<0.94	---	---	1	0%
Fluorene	ug/L	<0.94	---	---	1	0%
Indeno(1,2,3-c,d)Pyrene	ug/L	<0.94	---	---	1	0%
Naphthalene	ug/L	<0.94	---	---	1	0%
Phenanthrene	ug/L	<0.94	---	---	1	0%
Pyrene	ug/L	<0.94	---	---	1	0%

### ***Rest Area Runoff Characterization***

Rest area runoff was sampled as part of the Caltrans Rest Area Runoff Characterization study. The sites for which rest area runoff characterization data were reported are listed in Table 12. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 13. Rest area runoff characterization data reported in 2002-03 are listed in Appendix B.6. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 12. 2002-03 Rest Area Runoff Characterization Site List**

Caltrans District	Site Number	Regional Board Region	Study Name
2	3	Central Valley	Rest Area Characterization
5	7	Central Coast	Rest Area Characterization
6	7	Central Valley	Rest Area Characterization

**Table 13. 2002-03 Rest Area Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
DOC	mg/L	4.8- 31	14.4	6.98	14	100%
EC	umhos/cm	9- 1200	124	400	16	100%
Hardness as CaCO3	mg/L	10- 480	53.1	171	14	100%
pH	pH units	6.3- 7.5	6.87	0.331	16	100%
TDS	mg/L	6- 76	44.0	23.4	14	100%
Temperature	°C	12- 15	---	---	2	100%
TOC	mg/L	4.2- 33	16.0	7.94	14	100%
TSS	mg/L	<1- 210	63.9	62.1	14	93%
<i>Metals</i>						
As (Diss)	ug/L	<1- 20	1.93	7.42	14	43%
As (Total)	ug/L	<1- 58	8.73	21.2	14	57%
Cd (Diss)	ug/L	<0.2- 0.2	---	---	14	7.1%
Cd (Total)	ug/L	<0.2- 0.4	0.243	0.079	14	57%
Cr (Diss)	ug/L	<1- 2.8	1.48	0.652	14	71%
Cr (Total)	ug/L	1.5- 7.5	3.89	1.86	14	100%
Cu (Diss)	ug/L	3.1- 12	7.43	2.48	14	100%
Cu (Total)	ug/L	8.8- 21	13.6	4.15	14	100%
Ni (Diss)	ug/L	<1- 5.2	2.50	1.46	14	79%
Ni (Total)	ug/L	1.7- 11	5.08	2.96	14	100%
Pb (Diss)	ug/L	<1- 3.2	1.05	0.840	14	57%
Pb (Total)	ug/L	2.6- 13	6.09	3.69	14	100%
Zn (Diss)	ug/L	12- 120	48.0	33.8	14	100%
Zn (Total)	ug/L	34- 240	105	63.1	14	100%
<i>Nutrients</i>						
NO3-N	mg/L	0.26- 3.8	1.09	1.01	14	100%
Ortho-P (Diss)	mg/L	<0.03- 0.53	0.223	0.160	13	92%
P (Total)	mg/L	<0.03- 2.3	0.455	0.682	14	93%
TKN	mg/L	<0.5- 5.2	2.13	1.60	14	93%
<i>Pesticides</i>						
Diuron	ug/L	<0.5	---	---	2	0%
Glyphosate	ug/L	<5- 7.7	---	---	2	50%
Oryzalin	ug/L	<0.5- 1.7	---	---	2	50%
Oxadiazon	ug/L	<0.05	---	---	2	0%
Trichlopyr	ug/L	<0.08	---	---	2	0%

### ***Toll Plaza Runoff Characterization***

Toll plaza runoff was sampled as part of the Caltrans Toll Plaza Runoff Characterization study. The site for which toll plaza runoff characterization data were reported is listed in Table 14. A summary of the data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 15. Toll plaza runoff characterization data reported in 2002-03 are listed in Appendix B.7. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Statewide Stormwater Runoff Characterization Study: Monitoring Season 2002-2003* [CTSW-RT-03-052] (Caltrans, 2003).

**Table 14. 2002-03 Toll Plaza Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
4	211	Bay Area	Toll Plaza Characterization

**Table 15. 2002-03 Toll Plaza Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
DOC	mg/L	3.8- 30	13.1	10.3	8	100%
EC	umhos/cm	9- 140	72.5	46.1	8	100%
Hardness as CaCO3	mg/L	14- 48	29.4	14.2	8	100%
pH	pH Units	6.4- 7.3	6.85	0.306	8	100%
TDS	mg/L	6- 99	50.9	34.2	8	100%
TOC	mg/L	4.4- 35	17.9	11.7	8	100%
TSS	mg/L	110- 310	178	75.6	8	100%
<i>Metals</i>						
As (Diss)	ug/L	<1- 1.3	---	---	8	25%
As (Total)	ug/L	<1- 4.2	1.51	1.44	8	63%
Cd (Diss)	ug/L	0.2- 0.6	0.371	0.137	8	100%
Cd (Total)	ug/L	0.58- 2.5	1.23	0.738	8	100%
Cr (Diss)	ug/L	2.9- 7.6	5.56	1.52	8	100%
Cr (Total)	ug/L	8- 27	14.7	6.74	8	100%
Cu (Diss)	ug/L	6.7- 37	19.3	10.1	8	100%
Cu (Total)	ug/L	34- 110	58.6	26.7	8	100%
Hg (Diss)	ng/L	63	---	---	1	100%
Hg (Total)	ng/L	200	---	---	1	100%
Ni (Diss)	ug/L	1- 9.8	4.58	3.00	8	100%
Ni (Total)	ug/L	6.9- 31	14.4	9.05	8	100%
Pb (Diss)	ug/L	<1- 19	7.98	5.81	8	75%
Pb (Total)	ug/L	20- 120	47.0	37.3	8	100%
Zn (Diss)	ug/L	25- 200	98.4	61.5	8	100%
Zn (Total)	ug/L	180- 650	319	180	8	100%
<i>Nutrients</i>						
NO3-N	mg/L	0.18- 1.1	0.469	0.333	8	100%
Ortho-P (Diss)	mg/L	<0.03- 0.12	---	---	7	14%
P (Total)	mg/L	<0.03- 0.35	0.204	0.108	8	88%
TKN	mg/L	0.56- 4.6	1.61	1.52	8	100%
<i>Pesticides</i>						
Diazinon	ug/L	<0.05- <0.5	---	---	2	0%

## ***Tahoe Basin Runoff Characterization***

The 2002-2003 stormwater monitoring season represented the final year of a three-year monitoring effort in the Lake Tahoe Basin. This monitoring effort was designed to (1) assess highway runoff water quality in the Tahoe area; (2) assess the effectiveness of double-barrel sand traps to reduce pollutants in highway runoff and to retain sediments transported in runoff; (3) characterize the concentration of fine particles ( $\leq 200$  microns) transported in highway runoff; and (4) assess precipitation quality and evaluate the relative contribution of precipitation to pollutant concentrations found in Tahoe area highway runoff.

During the 2002-03 Tahoe Basin Highway Runoff Characterization study, stormwater runoff, snow melt runoff, and precipitation (snowfall and rainwater) samples were collected to assess highway runoff and precipitation quality. The sites for which Tahoe Basin runoff and precipitation data were reported are listed in Table 16. Summaries of the water quality data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected are presented in Tables 17 (stormwater), 18 (snow melt), and 19 (precipitation). Tahoe Basin water characterization data reported in 2002-03 are listed in Appendices B.8.a through B.8.c. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Tahoe Highway Runoff Characterization and Sand Trap Effectiveness Studies: 2002-2003 Monitoring Report* [CTSW-RT-03-054.36.02] (Caltrans, 2003).

**Table 16. 2002-03 Tahoe Basin Runoff Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
3	201	Lahontan	Stormwater & Snowmelt
3	202	Lahontan	Stormwater & Snowmelt & Precipitation
3	203	Lahontan	Stormwater & Snowmelt & Precipitation
3	218	Lahontan	Stormwater & Snowmelt
3	219	Lahontan	Stormwater & Snowmelt & Precipitation
3	220	Lahontan	Stormwater & Snowmelt

**Table 17. 2002-03 Tahoe Basin Stormwater Runoff Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
COD	mg/L	54- 3000	577	674	27	100%
DOC	mg/L	<5- 530	58.2	136	27	89%
EC	umhos/cm	66- 5900	1110	1499	27	100%
Hardness as CaCO3	mg/L	15- 1800	130	450	27	100%
pH	pH Units	5.9- 8.4	7.10	0.717	27	100%
TDS	mg/L	46- 3200	639	775	27	100%
TOC	mg/L	<5- 550	66.2	148	27	96%
TSS	mg/L	22- 2400	559	546	33	100%
Turbidity	NTU	75- 790	386	187	27	100%
<i>Hydrocarbons</i>						
Oil & Grease	mg/L	7.6- 61	26.4	25.3	5	100%
<i>Anions &amp; Cations</i>						
Cl	mg/L	4- 1800	279	429	27	100%
<i>Metals</i>						
As (Diss)	ug/L	<0.5- 6.7	1.78	1.46	27	81%
As (Total)	ug/L	0.97- 9	3.38	2.19	27	100%
Cd (Diss)	ug/L	<0.2- 0.58	0.111	0.138	27	22%
Cd (Total)	ug/L	<0.2- 3	0.666	0.650	27	81%
Cr (Diss)	ug/L	<1- 20	4.63	4.93	27	96%
Cr (Total)	ug/L	2.9- 56	15.7	14.0	27	100%
Cu (Diss)	ug/L	<1- 81	10.9	17.9	27	96%
Cu (Total)	ug/L	13- 110	41.8	29.3	27	100%
Fe (Diss)	ug/L	<25- 1300	396	335	27	96%
Fe (Total)	ug/L	1500- 44000	13633	10653	27	100%
Ni (Diss)	ug/L	<2- 28	3.22	6.42	27	48%
Ni (Total)	ug/L	3.5- 36	13.5	9.17	27	100%
Pb (Diss)	ug/L	<1- 5.8	0.931	1.50	27	22%
Pb (Total)	ug/L	5.3- 160	29.3	38.6	27	100%
Zn (Diss)	ug/L	8.4- 280	70.9	76.4	27	100%
Zn (Total)	ug/L	48- 730	242	195	27	100%
<i>Nutrients</i>						
NH3-N	mg/L	<0.1- 2.8	0.415	0.695	25	48%
NO2-N	mg/L	<0.1- <0.5	---	---	27	7.4%
NO3-N	mg/L	<0.1- 2.7	0.383	0.704	27	78%
Ortho-P (Diss)	mg/L	<0.03- 0.26	0.0861	0.0681	27	74%
P (Diss)	mg/L	<0.03- 0.28	0.111	0.0807	27	89%
P (Total)	mg/L	0.046- 17	6.19	6.42	27	100%
TKN	mg/L	0.23- 19	3.30	4.17	27	100%

**Table 18. 2002-03 Tahoe Basin Snow Melt Runoff Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
COD	mg/L	21- 1300	373	328	39	100%
DOC	mg/L	<1- 73	14.2	15.7	39	90%
EC	umhos/cm	41- 11000	2593	2842	39	100%
Hardness as CaCO <sub>3</sub>	mg/L	2.6- 520	98.8	120	39	100%
pH	pH Units	5.8- 8.2	7.01	0.541	39	100%
TDS	mg/L	27- 5900	1390	1546	39	100%
TOC	mg/L	2.5- 170	22.5	32.0	39	95%
TSS	mg/L	23- 5800	730	1032	45	100%
Turbidity	NTU	44- 1400	392	278	39	100%
<i>Hydrocarbons</i>						
Oil & Grease	mg/L	3.5- 20	11.0	6.90	8	100%
<i>Anions &amp; Cations</i>						
Cl	mg/L	3- 3600	804	955	39	100%
<i>Metals</i>						
As (Diss)	ug/L	<0.5- 2.6	0.818	0.714	39	56%
As (Total)	ug/L	<0.5- 17	2.68	3.12	39	85%
Cd (Diss)	ug/L	<0.2- <2	---	---	39	5.1%
Cd (Total)	ug/L	<0.2- 5.2	0.626	0.988	39	67%
Cr (Diss)	ug/L	<1- 11	2.76	3.16	39	67%
Cr (Total)	ug/L	<1- 100	14.3	18.5	39	97%
Cu (Diss)	ug/L	1.1- 13	4.75	2.94	39	100%
Cu (Total)	ug/L	3.4- 290	37.3	53.2	39	100%
Fe (Diss)	ug/L	<25- 860	205	201	39	82%
Fe (Total)	ug/L	1400- 100000	14315	18387	39	100%
Ni (Diss)	ug/L	<2- 5.6	2.19	1.18	39	41%
Ni (Total)	ug/L	<2- 83	13.0	15.1	39	90%
Pb (Diss)	ug/L	<1- 2.4	---	---	39	10%
Pb (Total)	ug/L	1.2- 270	27.2	51.2	39	100%
Zn (Diss)	ug/L	<5- 200	36.6	40.9	39	97%
Zn (Total)	ug/L	16- 2100	261	392	39	100%
<i>Nutrients</i>						
NH <sub>3</sub> -N	mg/L	<0.1- 3.9	0.563	0.862	38	50%
NO <sub>2</sub> -N	mg/L	<0.1- <1	---	---	39	0%
NO <sub>3</sub> -N	mg/L	<0.1- <1	0.227	0.229	39	59%
Ortho-P (Diss)	mg/L	<0.03- 0.14	0.0383	0.0345	39	46%
P (Diss)	mg/L	<0.03- 0.19	0.0640	0.0542	39	67%
P (Total)	mg/L	0.038- 19	3.02	5.38	39	100%
TKN	mg/L	<0.1- 13	2.16	2.50	39	87%

**Table 19. 2002-03 Tahoe Basin Precipitation Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
EC	umhos/cm	2.9- 71	12.8	16.6	23	100%
Hardness as CaCO3	mg/L	<2- 28	2.71	7.70	23	26%
pH	pH Units	3.8- 7.1	5.67	0.738	23	100%
<i>Anions &amp; Cations</i>						
Cl	mg/L	<1- 12	1.87	2.89	23	57%
<i>Metals</i>						
As (Total)	ug/L	<0.5- 2.3	---	---	23	8.7%
Cd (Total)	ug/L	<0.2	---	---	23	0%
Cr (Total)	ug/L	<1- 22	1.39	6.16	23	26%
Cu (Total)	ug/L	<1- 24	2.35	6.34	23	61%
Fe (Diss)	ug/L	<25	---	---	1	0%
Fe (Total)	ug/L	25- 1600	176	403	23	87%
Ni (Total)	ug/L	<2	---	---	23	0%
Pb (Total)	ug/L	<1- 1.5	---	---	23	8.7%
Zn (Total)	ug/L	<5- 270	58.3	73.7	23	96%
<i>Nutrients</i>						
NO2-N	mg/L	<0.1	---	---	20	0%
NO3-N	mg/L	<0.1- 0.21	0.119	0.0452	20	45%
Ortho-P (Diss)	mg/L	<0.03	---	---	22	0%
P (Diss)	mg/L	<0.03	---	---	1	0%
P (Total)	mg/L	<0.03- 0.25	---	---	23	4.3%
TKN	mg/L	<0.1- 0.56	0.256	0.131	23	22%

## ***Tahoe Basin Sediment and Small Particle Characterization***

The 2002-2003 stormwater monitoring season represented the final year of a three-year monitoring effort in the Lake Tahoe Basin. This monitoring effort was designed to (1) assess highway runoff water quality in the Tahoe area; (2) assess the effectiveness of double-barrel sand traps to reduce pollutants in highway runoff and to retain sediments transported in runoff; (3) characterize the concentration of fine particles ( $\leq 200$  microns) transported in highway runoff; and (4) assess precipitation quality and evaluate the relative contribution of precipitation to pollutant concentrations found in Tahoe area highway runoff.

Sediment and particle samples from the Tahoe Basin were collected during the three-year study, from 2000 through 2003, to characterize the sediment retained by double-barrel sand traps (DBST) and particles discharged from the traps in terms of grain size and chemical content. The sites for which Tahoe Basin sediment and particle data were reported are listed in Table 20. Summaries of the sediment data collected at the sites each year, listing constituent, grain size fraction, observed range, mean, standard deviation, number of samples (n), and percent detected data for each monitoring year are presented in Tables 21 through 23. Summaries of the particle size and particle count data collected at the sites during each monitoring year are presented in Tables 24 through 26.

Tahoe Basin sediment characterization data reported during the three years of the study are listed in Appendices B.9.a through B.9.c. Tahoe Basin particle size and particle count data reported during the three years of the study are listed in Appendices B.10.a through B.10.c. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Caltrans Tahoe Highway Runoff Characterization and Sand Trap Effectiveness Studies: 2002-2003 Monitoring Report* [CTSW-RT-03-054.36.02] (Caltrans, 2003).

**Table 20. 2000-03 Tahoe Basin Sediment Characterization Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>	<b>Study Year</b>
3	201	Lahontan	Particle Count Monitoring	2
3	202	Lahontan	Particle Count Monitoring	2,3
3	203	Lahontan	Particle Count Monitoring	2,3
3	204	Lahontan	Sediment & Particle Size Monitoring	1
3	205	Lahontan	Sediment & Particle Size Monitoring	1
3	206	Central Valley	Sediment & Particle Size Monitoring	1
3	207	Central Valley	Sediment & Particle Size Monitoring	1
3	218	Lahontan	Particle Count Monitoring	2
3	219	Lahontan	Particle Count Monitoring	2
3	220	Lahontan	Particle Count Monitoring	2
3	226	Lahontan	Sediment Monitoring	1,2,3
3	227	Lahontan	Sediment & Particle Size Monitoring	1,2,3
3	228	Lahontan	Sediment & Particle Size Monitoring	1,2,3
3	230	Lahontan	Sediment Monitoring	1,2,3
3	231	Lahontan	Sediment & Particle Size Monitoring	1,2,3
3	232	Lahontan	Sediment & Particle Size Monitoring	1,2,3
3	233	Lahontan	Sediment & Particle Size Monitoring	2

**Table 21. Tahoe Sediment Characterization - 2000-01**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
<i>Sample Physical Parameters</i>							
Mass	Entire	g	1212.2- 829500	67781	254889	18	100%
<i>Conventionals</i>							
TOC	<0.02	mg/kg	1600- 15000	7380	5510	10	100%
	>0.02 - 0.3375	mg/kg	770- 11000	4497	3574	10	100%
	>0.3375 - 0.85	mg/kg	970- 16000	5927	5341	10	100%
	>0.85 - 2.0	mg/kg	1400- 17000	6360	5628	10	100%
	>2.0	mg/kg	820- 17000	5762	5274	10	100%
<i>Metals</i>							
Cd (Total)	<0.02	mg/kg	<0.5- 4.72	1.80	1.60	10	80%
	>0.02 - 0.3375	mg/kg	0.666- 3.63	1.34	1.15	10	70%
	>0.3375 - 0.85	mg/kg	<0.5- 2.57	1.21	0.86	10	70%
	>0.85 - 2.0	mg/kg	<0.5- 2.69	1.34	0.95	10	70%
	>2.0	mg/kg	<0.5- 2.39	0.99	0.85	10	60%
Cr (Total)	<0.02	mg/kg	8.01- 56.2	26.1	16.7	10	100%
	>0.02 - 0.3375	mg/kg	11.1- 40.3	23.0	11.8	10	100%
	>0.3375 - 0.85	mg/kg	5.35- 39	22.0	12.3	10	100%
	>0.85 - 2.0	mg/kg	4.06- 40.5	19.6	12.9	10	100%
	>2.0	mg/kg	5.29- 33.3	15.5	9.2	10	100%
Cu (Total)	<0.02	mg/kg	16.7- 287	88.5	90.6	10	100%
	>0.02 - 0.3375	mg/kg	13.5- 230	63.8	73.8	10	100%
	>0.3375 - 0.85	mg/kg	8.54- 72.8	41.3	21.5	10	100%
	>0.85 - 2.0	mg/kg	7.78- 624	94.7	258.0	10	100%
	>2.0	mg/kg	6.13- 46.1	26.9	13.7	10	100%
Fe (Total)	<0.02	mg/kg	8730- 22100	16033	4618	10	100%
	>0.02 - 0.3375	mg/kg	9240- 18600	15164	2983	10	100%
	>0.3375 - 0.85	mg/kg	5400- 21200	13988	5076	10	100%
	>0.85 - 2.0	mg/kg	5410- 22000	14138	5072	10	100%
	>2.0	mg/kg	4710- 17300	11444	5174	10	100%
Ni (Total)	<0.02	mg/kg	7.67- 46.5	21.2	12.8	10	100%
	>0.02 - 0.3375	mg/kg	8.91- 33.7	18.8	9.0	10	100%
	>0.3375 - 0.85	mg/kg	5.16- 35.7	19.0	9.8	10	100%
	>0.85 - 2.0	mg/kg	4.75- 25.6	16.2	7.1	10	100%
	>2.0	mg/kg	7.23- 34.9	17.1	8.6	10	100%
Pb (Total)	<0.02	mg/kg	13.8- 87.8	43.0	28.1	10	100%
	>0.02 - 0.3375	mg/kg	12- 83.9	31.8	24.7	10	100%
	>0.3375 - 0.85	mg/kg	7.56- 55	27.9	16.6	10	100%
	>0.85 - 2.0	mg/kg	6- 54.1	23.8	16.0	10	100%
	>2.0	mg/kg	2.7- 48.6	17.0	15.3	10	100%

**Table 21. Continued**

Constituent	Grain Size		Range	Mean	Std		n	% Detected
	Fraction (µm)	Units			Dev			
Zn (Total)	<0.02	mg/kg	77.5- 658	302	189	10	100%	
	>0.02 - 0.3375	mg/kg	63- 518	291	175	10	100%	
	>0.3375 - 0.85	mg/kg	40.9- 633	269	183	10	100%	
	>0.85 - 2.0	mg/kg	32.8- 4490	723	1786	10	100%	
	>2.0	mg/kg	22.2- 588	212	207	10	100%	
<b>Nutrients</b>								
NO2-N	<0.02	mg/kg	<0.05- 1.9	0.349	0.694	10	80%	
	>0.02 - 0.3375	mg/kg	<0.05- 1.7	0.325	0.615	10	70%	
	>0.3375 - 0.85	mg/kg	<0.05- 4.2	0.727	1.543	10	80%	
	>0.85 - 2.0	mg/kg	<0.05- 1.3	0.250	0.468	10	60%	
	>2.0	mg/kg	0.016- 0.36	0.105	0.128	10	70%	
NO3-N	<0.02	mg/kg	<0.5- <10	---	---	10	0%	
	>0.02 - 0.3375	mg/kg	<0.5- 0.6	---	---	10	10%	
	>0.3375 - 0.85	mg/kg	<0.5- 6.5	---	---	10	10%	
	>0.85 - 2.0	mg/kg	<0.5- 0.8	---	---	10	10%	
	>2.0	mg/kg	<0.5- 0.5	---	---	10	10%	
P (Total)	<0.02	mg/kg	<0.5- 20	4.85	6.87	10	70%	
	>0.02 - 0.3375	mg/kg	<0.5- 15	3.52	5.14	10	80%	
	>0.3375 - 0.85	mg/kg	0.6- 7.6	3.03	2.35	10	100%	
	>0.85 - 2.0	mg/kg	0.71- 16	4.00	5.33	10	100%	
	>2.0	mg/kg	<0.5- 6.7	2.70	2.16	10	90%	
TKN	<0.02	mg/kg	170- 2400	721	748	10	100%	
	>0.02 - 0.3375	mg/kg	80- 2300	911	734	10	100%	
	>0.3375 - 0.85	mg/kg	<20- 3000	1002	944	10	90%	
	>0.85 - 2.0	mg/kg	250- 2200	968	675	10	100%	
	>2.0	mg/kg	130- 3200	929	1009	10	100%	

**Table 22. Tahoe Sediment Characterization - 2001-02**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
<i>Sample Physical Parameters</i>							
Mass	Entire	g	274.5- 136000	36668	45189	17	100%
<i>Conventionals</i>							
TOC	<0.02	mg/kg	1500- 5100	3275	998	20	100%
	>0.02-0.3375	mg/kg	640- 9500	4216	2154	21	100%
	>0.3375-0.85	mg/kg	200- 13000	3643	2895	21	100%
	>0.85-2.0	mg/kg	440- 10000	3997	2690	20	100%
	>2.0	mg/kg	570- 12000	5884	3782	20	100%
<i>Metals</i>							
As (Total)	<0.02	mg/kg	1.29- 12	4.48	2.59	21	100%
	>0.02-0.3375	mg/kg	1.68- 10.7	4.54	2.34	21	100%
	>0.3375-0.85	mg/kg	1.37- 13.1	3.94	2.82	21	100%
	>0.85-2.0	mg/kg	<0.75- 9.09	2.75	2.00	21	95%
	>2.0	mg/kg	<0.75- 135	9.48	42.34	20	95%
Cd (Total)	<0.02	mg/kg	0.5- 1.37	0.733	0.302	21	100%
	>0.02-0.3375	mg/kg	<0.5- 1.38	0.642	0.325	21	62%
	>0.3375-0.85	mg/kg	<0.5- 2.36	0.622	0.573	21	52%
	>0.85-2.0	mg/kg	<0.5- 1.52	0.464	0.385	21	38%
	>2.0	mg/kg	<0.5- 1.45	0.475	0.334	20	45%
Cr (Total)	<0.02	mg/kg	12.8- 35.3	20.6	6.2	21	100%
	>0.02-0.3375	mg/kg	10.2- 46.9	20.8	8.7	21	100%
	>0.3375-0.85	mg/kg	5.06- 38.5	18.4	8.9	21	100%
	>0.85-2.0	mg/kg	4.45- 33.7	14.1	9.3	21	100%
	>2.0	mg/kg	4.66- 30.8	14.7	6.9	20	100%
Cu (Total)	<0.02	mg/kg	19.3- 69.6	38.0	12.7	21	100%
	>0.02-0.3375	mg/kg	15.7- 50.3	33.3	9.9	21	100%
	>0.3375-0.85	mg/kg	10.6- 60.1	31.0	14.4	21	100%
	>0.85-2.0	mg/kg	9.14- 53.8	25.6	16.8	21	100%
	>2.0	mg/kg	9.08- 52.5	27.5	13.5	20	100%
Fe (Total)	<0.02	mg/kg	9380- 19200	15090	3072	21	100%
	>0.02-0.3375	mg/kg	9100- 20700	14406	3056	21	100%
	>0.3375-0.85	mg/kg	5290- 23500	13068	4681	21	100%
	>0.85-2.0	mg/kg	3510- 21400	11060	5746	21	100%
	>2.0	mg/kg	2760- 21800	11349	5138	20	100%
Ni (Total)	<0.02	mg/kg	10.1- 38.3	18.5	7.1	21	100%
	>0.02-0.3375	mg/kg	8.6- 33.9	18.1	6.1	21	100%
	>0.3375-0.85	mg/kg	4.73- 40.6	16.5	8.3	21	100%
	>0.85-2.0	mg/kg	4.52- 37.5	12.6	9.0	21	100%
	>2.0	mg/kg	4.52- 25.4	13.1	5.9	20	100%

**Table 22. Continued**

Constituent	Grain Size		Range	Mean	Std		
	Fraction (µm)	Units			Dev	n	% Detected
Pb (Total)	<0.02	mg/kg	10.7- 75.1	26.3	15.9	21	100%
	>0.02-0.3375	mg/kg	9.73- 74.8	26.5	17.1	21	100%
	>0.3375-0.85	mg/kg	5.38- 94.3	26.2	21.5	21	100%
	>0.85-2.0	mg/kg	3.77- 64.7	20.5	18.6	21	100%
	>2.0	mg/kg	3.39- 62.5	22.1	13.8	20	100%
Zn (Total)	<0.02	mg/kg	128- 1050	322	233	21	100%
	>0.02-0.3375	mg/kg	134- 964	330	207	21	100%
	>0.3375-0.85	mg/kg	66- 1490	324	345	21	100%
	>0.85-2.0	mg/kg	51.4- 764	279	259	21	100%
	>2.0	mg/kg	44.9- 695	297	179	20	100%
<b>Nutrients</b>							
P (Total)	<0.02	mg/kg	2.6- 680	355	230	21	100%
	>0.02-0.3375	mg/kg	2.8- 690	256	198	21	100%
	>0.3375-0.85	mg/kg	2.8- 500	221	163	21	100%
	>0.85-2.0	mg/kg	11- 1200	316	259	21	100%
	>2.0	mg/kg	57- 420	244	88	20	100%
TKN	<0.02	mg/kg	330- 1200	821	240	20	100%
	>0.02-0.3375	mg/kg	210- 2800	939	658	21	100%
	>0.3375-0.85	mg/kg	76- 5100	1095	1192	21	100%
	>0.85-2.0	mg/kg	69- 6000	1219	1653	20	100%
	>2.0	mg/kg	120- 3800	1211	878	20	100%

**Table 23. Tahoe Sediment Characterization - 2002-03**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
<i>Sample Physical Parameters</i>							
Mass	Entire	g	11700- 128658	58898	48810	6	100%
<i>Conventionals</i>							
TOC	>0.02-0.3375	mg/kg	380- 15000	3059	4234	17	100%
	>0.3375-0.85	mg/kg	210- 9600	2219	3081	17	100%
	<0.85-2.0	mg/kg	150- 14000	3037	4063	17	100%
	>2.0	mg/kg	75- 8200	1923	2403	14	100%
<i>Metals</i>							
As (Total)	<0.02	mg/kg	<0.5- 1.17	0.722	0.226	13	38%
	>0.02-0.3375	mg/kg	<0.5- 1.34	0.425	0.356	17	35%
	>0.3375-0.85	mg/kg	<0.5- 1.44	0.409	0.402	17	35%
	>0.85-2.0	mg/kg	<0.5- 1.44	0.415	0.401	17	35%
	>2.0	mg/kg	<0.5- 1.49	0.466	0.402	17	41%
Cd (Total)	<0.02	mg/kg	22.1- 49.6	36.0	11.0	13	100%
	>0.02-0.3375	mg/kg	9.97- 36	19.7	7.76	17	100%
	>0.3375-0.85	mg/kg	5.64- 37.7	16.9	9.30	17	100%
	>0.85-2.0	mg/kg	4- 40.1	17.6	10.6	17	100%
	>2.0	mg/kg	3.21- 38.5	17.7	11.8	17	100%
Cr (Total)	<0.02	mg/kg	48.5- 164	86.5	38.5	13	100%
	>0.02-0.3375	mg/kg	14.5- 71.4	33.5	17.7	17	100%
	>0.3375-0.85	mg/kg	11- 74.3	29.1	20.0	17	100%
	>0.85-2.0	mg/kg	7.96- 74.3	32.6	20.4	17	100%
	>2.0	mg/kg	6.96- 77.3	34.0	22.7	17	100%
Cu (Total)	<0.02	mg/kg	2260- 32300	24751	8750	13	100%
	>0.02-0.3375	mg/kg	8450- 26100	15833	5964	17	100%
	>0.3375-0.85	mg/kg	7130- 26900	13955	6630	17	100%
	>0.85-2.0	mg/kg	5910- 27400	14848	7177	17	100%
	>2.0	mg/kg	5650- 26900	14635	7415	17	100%
Fe (Total)	<0.02	mg/kg	22.4- 39	30.0	4.46	13	100%
	>0.02-0.3375	mg/kg	8.6- 30.3	16.4	6.45	17	100%
	>0.3375-0.85	mg/kg	3.56- 31.7	13.9	8.22	17	100%
	>0.85-2.0	mg/kg	5.41- 33.4	15.8	8.48	17	100%
	>2.0	mg/kg	4.38- 29.6	16.0	8.58	17	100%
Ni (Total)	<0.02	mg/kg	21.4- 215	74.6	67.0	13	100%
	>0.02-0.3375	mg/kg	8.7- 69.6	27.4	15.6	17	100%
	>0.3375-0.85	mg/kg	5.39- 49.5	23.8	14.6	17	100%
	>0.85-2.0	mg/kg	2.25- 54.8	24.8	17.2	17	100%
	>2.0	mg/kg	2.43- 69.9	25.4	20.6	17	100%

**Table 23. Continued**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Pb (Total)	<0.02	mg/kg	271- 744	446	170	13	100%
	>0.02-0.3375	mg/kg	64.8- 621	256	163	17	100%
	>0.3375-0.85	mg/kg	32.9- 747	241	192	17	100%
	>0.85-2.0	mg/kg	27.8- 709	323	240	17	100%
	>2.0	mg/kg	26.3- 834	289	286	17	100%
Zn (Total)	<0.02	mg/kg	<0.5- 1.17	0.722	0.226	13	38%
	>0.02-0.3375	mg/kg	<0.5- 1.34	0.425	0.356	17	35%
	>0.3375-0.85	mg/kg	<0.5- 1.44	0.409	0.402	17	35%
	>0.85-2.0	mg/kg	<0.5- 1.44	0.415	0.401	17	35%
	>2.0	mg/kg	<0.5- 1.49	0.466	0.402	17	41%
<b>Nutrients</b>							
NO2-N	<0.02	mg/kg	<0.2- 13	3.43	5.35	13	23%
	>0.02-0.3375	mg/kg	<0.05- <1	---	---	17	0%
	>0.3375-0.85	mg/kg	<0.05- <0.5	---	---	17	0%
	<0.85-2.0	mg/kg	<0.05- <0.5	---	---	17	0%
	>2.0	mg/kg	<0.05- <1	---	---	17	0%
NO3-N	<0.02	mg/kg	<0.5- 29	---	---	13	7.7%
	>0.02-0.3375	mg/kg	<0.5- <1	---	---	17	0%
	>0.3375-0.85	mg/kg	<0.1- <2	---	---	17	0%
	<0.85-2.0	mg/kg	<0.5- <2	---	---	17	0%
	>2.0	mg/kg	<0.5- <10	---	---	17	0%
P (Total)	<0.02	mg/kg	160- 720	431	197	13	100%
	>0.02-0.3375	mg/kg	110- 510	367	111	17	100%
	>0.3375-0.85	mg/kg	120- 450	318	98.0	17	100%
	<0.85-2.0	mg/kg	150- 400	288	58.1	17	100%
	>2.0	mg/kg	62- 500	302	118	17	100%
TKN	>0.02-0.3375	mg/kg	230- 1500	611	466	17	100%
	>0.3375-0.85	mg/kg	70- 1700	649	528	17	100%
	<0.85-2.0	mg/kg	100- 2100	1104	727	17	100%
	>2.0	mg/kg	91- 2600	1243	891	17	100%

**Table 24. Tahoe Particle Characterization - 2000-01**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle size fraction	<0.0024	%	0- 11.2	2.74	3.90	12	100%
Particle size fraction	<0.0055	%	0- 18.5	4.34	6.37	12	100%
Particle size fraction	<0.0102	%	0- 29.3	6.48	9.82	12	100%
Particle size fraction	<0.0141	%	0- 32.5	7.62	11.3	12	100%
Particle size fraction	<0.0196	%	0- 35.7	8.70	12.8	12	100%
Particle size fraction	<0.0328	%	0- 38.9	9.95	14.4	12	100%
Particle size fraction	<0.051	%	0- 41.1	10.7	15.3	12	100%
Particle size fraction	<0.0716	%	0.1- 43.2	11.1	15.9	12	100%
Particle size fraction	<0.075	%	2.4- 80.2	29.0	31.3	12	100%
Particle size fraction	<0.15	%	6.7- 94	36.3	32.9	12	100%
Particle size fraction	<0.3	%	19- 98.5	48.1	29.1	12	100%
Particle size fraction	<0.425	%	27.2- 99	55.0	26.1	12	100%
Particle size fraction	<0.6	%	37.7- 99.4	62.8	21.8	12	100%
Particle size fraction	<0.85	%	48.3- 99.9	71.7	17.6	12	100%
Particle size fraction	<1.18	%	57- 100	79.4	14.3	12	100%
Particle size fraction	<12.7	%	100- 100	100	0	12	100%
Particle size fraction	<2	%	68.6- 100	88.5	10.6	12	100%
Particle size fraction	<2.36	%	72.1- 100	90.4	9.30	12	100%
Particle size fraction	<4.75	%	86.3- 100	97.0	4.36	12	100%
Particle size fraction	<9.525	%	96.9- 100	99.7	0.89	12	100%

**Table 25. Tahoe Particle Characterization - 2001-02**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle size fraction	<0.001	%	2- 20	7.33	6.15	9	100%
Particle size fraction	<0.002	%	1- 4	2.67	1.75	3	100%
Particle size fraction	0.002	%	2	---	---	1	100%
Particle size fraction	<0.003	%	3- 34	10.1	9.37	13	100%
Particle size fraction	<0.004	%	20- 41	27.7	15.0	3	100%
Particle size fraction	<0.005	%	4- 17	8.70	4.08	10	100%
Particle size fraction	<0.006	%	12- 48	24.8	14.3	6	100%
Particle size fraction	<0.007	%	1- 14	7.11	4.50	9	100%
Particle size fraction	<0.008	%	55	---	---	1	100%
Particle size fraction	<0.009	%	7- 35	18.1	9.90	11	100%
Particle size fraction	<0.010	%	1- 10	5.00	5.26	3	100%
Particle size fraction	<0.011	%	62	---	---	1	100%
Particle size fraction	<0.012	%	24- 44	34.8	9.18	4	100%
Particle size fraction	<0.013	%	1- 22	13.2	6.81	9	100%
Particle size fraction	<0.014	%	9	---	---	1	100%
Particle size fraction	<0.015	%	67	---	---	1	100%
Particle size fraction	<0.016	%	39- 48	43.7	5.04	3	100%
Particle size fraction	<0.017	%	22- 27	24.3	2.84	3	100%
Particle size fraction	<0.018	%	2- 24	13.1	7.20	7	100%
Particle size fraction	<0.019	%	11	---	---	1	100%
Particle size fraction	<0.0196	%	1.85- 30.76	16.6	16.1	3	100%
Particle size fraction	<0.020	%	1.25- 75.58	23.4	21.9	16	100%
Particle size fraction	<0.0203	%	4.37- 12.28	8.19	4.43	3	100%
Particle size fraction	<0.021	%	73	---	---	1	100%
Particle size fraction	<0.022	%	49- 56	---	---	2	100%
Particle size fraction	<0.023	%	32- 45	---	---	2	100%
Particle size fraction	<0.025	%	18	---	---	1	100%
Particle size fraction	<0.0254	%	5.5- 10.08	---	---	2	100%
Particle size fraction	0.254	%	89.63	---	---	1	100%
Particle size fraction	<0.026	%	2- 10	---	---	2	100%
Particle size fraction	<0.038	%	1.4- 78.5	25.7	22.6	20	100%
Particle size fraction	<0.075	%	2.08- 88.03	37.9	29.2	20	100%
Particle size fraction	<0.0762	%	13.12- 20.3	---	---	2	100%
Particle size fraction	<0.150	%	4.86- 95.44	51.0	35.3	19	100%
Particle size fraction	<0.152	%	36.98- 44.98	---	---	2	100%
Particle size fraction	0.152	%	79.46	---	---	1	100%
Particle size fraction	<0.250	%	10.27- 98.52	58.2	35.0	19	100%
Particle size fraction	<0.254	%	56.93- 66.05	---	---	2	100%
Particle size fraction	<0.425	%	18.89- 99.2	67.9	30.1	22	100%
Particle size fraction	<0.850	%	25.5- 99.6	80.7	22.7	22	100%

**Table 25. Continued**

Constituent	Grain Size Fraction ( $\mu\text{m}$ )		Units	Range	Mean	Std Dev	% Detected	
							n	
Particle size fraction	<2.00		%	65.09- 99.9	93.4	9.38	22	100%
Particle size fraction	<4.75		%	80.67- 100	97.7	4.91	22	100%
Particle size fraction	<9.525		%	96.01- 100	---	---	3	100%
Particle size fraction	<9.53		%	86.17- 100	99.0	4.62	16	100%
Particle size fraction	<12.7		%	86.17- 100	94.1	8.32	3	100%
Particle size fraction	<19.05		%	100	---	---	1	100%
Particle size fraction	<19.1		%	100	---	---	1	100%
Particle count fraction	>0.08		#/L	2.2E+10- 1.3E+11	---	---	2	100%
Particle count fraction	>0.08-.5		#/L	2.1E+10- 1.2E+11	---	---	2	100%
Particle count fraction	>0.5-1.0		#/L	1.3E+09- 9.3E+09	---	---	2	100%
Particle count fraction	>1.0		#/L	1.3E+08- 6.2E+08	---	---	2	100%
Particle count fraction	>2.0-8.0		#/L	1.4E+09- 7.7E+10	1.398E+10	2.821E+10	10	100%
Particle count fraction	>3.0-5.0		#/L	1.9E+08- 1.4E+10	3.471E+09	4.123E+09	18	100%
Particle count fraction	>5.0-8.0		#/L	6.3E+07- 6.0E+09	1.325E+09	1.673E+09	18	100%
Particle count fraction	>8.0-10.0		#/L	2.1E+07- 6.9E+08	2.104E+08	2.142E+08	10	100%
Particle count fraction	>8.0-12.0		#/L	2.1E+07- 9.6E+08	3.372E+08	2.763E+08	18	100%
Particle count fraction	>10.0-12.0		#/L	2.4E+07- 2.9E+08	9.970E+07	8.460E+07	10	100%
Particle count fraction	>12.0-13.5		#/L	9.4E+05- 8.6E+07	3.279E+07	2.493E+07	10	100%
Particle count fraction	>12.0-15.0		#/L	4.6E+06- 8.9E+08	1.041E+08	2.614E+08	18	100%
Particle count fraction	>13.5-15.0		#/L	1.0E+06- 5.0E+07	1.990E+07	1.490E+07	10	100%
Particle count fraction	>15.0-18.0		#/L	1.3E+07- 6.2E+07	2.760E+07	1.556E+07	10	100%
Particle count fraction	>15.0-25.0		#/L	6.9E+06- 8.0E+07	4.021E+07	2.174E+07	18	100%
Particle count fraction	>18.0-20.0		#/L	1.1E+06- 9.4E+06	5.150E+06	3.130E+06	10	100%
Particle count fraction	>20.0-22.5		#/L	1.1E+06- 6.1E+06	3.400E+06	2.090E+06	10	100%
Particle count fraction	>22.5-25.0		#/L	5.6E+05- 4.4E+06	1.886E+06	1.226E+06	10	100%
Particle count fraction	>25.0-30.0		#/L	1.1E+06- 3.9E+06	2.110E+06	9.949E+05	10	100%
Particle count fraction	>25.0-100.0		#/L	7.2E+05- 3.9E+07	7.192E+06	1.016E+07	18	100%
Particle count fraction	>30.0-40.0		#/L	<1.0E+05- 2.8E+06	9.196E+05	8.666E+05	10	70%
Particle count fraction	>40.0-50.0		#/L	<1.0E+05- 5.6E+05	---	---	10	10%
Particle count fraction	>50.0-100.0		#/L	<1.0E+05- 5.6E+05	---	---	10	10%
Particle count fraction	>100.0		#/L	<1.0E+05- 5.6E+05	---	---	28	3.6%

**Table 26. Tahoe Particle Characterization - 2002-03**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle size fraction	<0.002	%	0- 3	1.50	1.20	8	100%
Particle size fraction	<0.003	%	0- 11	4.55	3.98	11	100%
Particle size fraction	<0.005	%	2- 13	6.44	4.48	9	100%
Particle size fraction	<0.007	%	1- 14	7.15	5.21	13	100%
Particle size fraction	<0.009	%	1- 23	10.2	7.4	14	100%
Particle size fraction	<0.012	%	21	---	---	1	100%
Particle size fraction	<0.013	%	2- 31.2	13.7	9.92	13	100%
Particle size fraction	<0.019	%	40	---	---	1	100%
Particle size fraction	<0.020	%	0- 85.17	33.3	29.4	18	100%
Particle size fraction	<0.022	%	15- 33	25.0	7.5	4	100%
Particle size fraction	<0.023	%	4- 8	5.50	1.73	4	100%
Particle size fraction	<0.029	%	44	---	---	1	100%
Particle size fraction	<0.034	%	33	---	---	1	100%
Particle size fraction	<0.038	%	0.01- 87.9	36.0	30.1	18	100%
Particle size fraction	<0.075	%	0.3- 94.42	43.4	32.7	18	100%
Particle size fraction	<0.15	%	1.64- 98.21	55.9	34.6	18	100%
Particle size fraction	<0.25	%	5.34- 98.61	63.6	33.5	18	100%
Particle size fraction	<0.425	%	17.15- 99.11	71.9	29.5	18	100%
Particle size fraction	<0.85	%	49.76- 99.55	84.7	16.5	18	100%
Particle size fraction	<2.00	%	74.93- 99.95	93.6	7.5	18	100%
Particle size fraction	<4.75	%	87.8- 100	98.2	2.9	18	100%
Particle size fraction	<9.53	%	92.31- 100	99.5	1.8	18	100%
Particle size fraction	<12.7	%	94.42- 100	99.7	1.32	18	100%
Particle size fraction	<19.1	%	100- 100	100	0	18	100%
Particle count fraction	0.500	#/L	0- 0	0	0	8	100%
Particle count fraction	0.524	#/L	3.21E+07- 2.05E+08	7.32E+07	5.71E+07	8	100%
Particle count fraction	0.549	#/L	3.23E+07- 2.10E+08	7.33E+07	5.91E+07	8	100%
Particle count fraction	0.576	#/L	3.53E+07- 2.13E+08	7.48E+07	5.96E+07	8	100%
Particle count fraction	0.603	#/L	3.44E+07- 2.20E+08	7.85E+07	7.09E+07	6	100%
Particle count fraction	0.633	#/L	3.33E+07- 2.23E+08	7.71E+07	6.35E+07	8	100%
Particle count fraction	0.663	#/L	3.49E+07- 2.30E+08	8.08E+07	7.51E+07	6	100%
Particle count fraction	0.695	#/L	3.64E+07- 2.34E+08	8.24E+07	7.63E+07	6	100%
Particle count fraction	0.729	#/L	3.74E+07- 2.40E+08	8.13E+07	6.93E+07	8	100%
Particle count fraction	0.764	#/L	3.57E+07- 2.44E+08	8.40E+07	7.07E+07	8	100%
Particle count fraction	0.801	#/L	3.26E+07- 2.54E+08	8.66E+07	7.40E+07	8	100%
Particle count fraction	0.84	#/L	2.99E+07- 2.65E+08	8.80E+07	7.78E+07	8	100%
Particle count fraction	0.88	#/L	2.77E+07- 2.84E+08	9.51E+07	9.53E+07	6	100%
Particle count fraction	0.923	#/L	2.65E+07- 3.08E+08	9.54E+07	9.21E+07	8	100%
Particle count fraction	0.967	#/L	2.48E+07- 3.41E+08	1.04E+08	1.19E+08	6	100%
Particle count fraction	1.014	#/L	2.55E+07- 3.97E+08	1.12E+08	1.41E+08	6	100%

**Table 26. Continued**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle count fraction	1.063	#/L	2.58E+07- 4.23E+08	1.15E+08	1.52E+08	6	100%
Particle count fraction	1.114	#/L	2.51E+07- 4.41E+08	1.17E+08	1.60E+08	6	100%
Particle count fraction	1.168	#/L	2.52E+07- 4.80E+08	1.21E+08	1.76E+08	6	100%
Particle count fraction	1.225	#/L	2.44E+07- 4.91E+08	1.19E+08	1.57E+08	8	100%
Particle count fraction	1.284	#/L	2.36E+07- 5.05E+08	1.23E+08	1.88E+08	6	100%
Particle count fraction	1.346	#/L	2.14E+07- 5.13E+08	1.22E+08	1.92E+08	6	100%
Particle count fraction	1.411	#/L	2.18E+07- 5.06E+08	1.19E+08	1.90E+08	6	100%
Particle count fraction	1.479	#/L	1.95E+07- 4.94E+08	1.15E+08	1.86E+08	6	100%
Particle count fraction	1.55	#/L	1.86E+07- 4.91E+08	1.13E+08	1.86E+08	6	100%
Particle count fraction	1.625	#/L	1.70E+07- 4.68E+08	1.08E+08	1.77E+08	6	100%
Particle count fraction	1.704	#/L	1.61E+07- 4.71E+08	1.06E+08	1.80E+08	6	100%
Particle count fraction	1.786	#/L	1.54E+07- 4.40E+08	99035925	1.68E+08	6	100%
Particle count fraction	1.872	#/L	1.46E+07- 4.29E+08	96263107	1.64E+08	6	100%
Particle count fraction	1.963	#/L	1.36E+07- 3.89E+08	87600500	1.48E+08	6	100%
Particle count fraction	2.058	#/L	1.29E+07- 3.65E+08	81746285	1.39E+08	6	100%
Particle count fraction	2.157	#/L	1.22E+07- 3.44E+08	76765347	1.32E+08	6	100%
Particle count fraction	2.261	#/L	1.08E+07- 3.23E+08	71617100	1.23E+08	6	100%
Particle count fraction	2.371	#/L	1.02E+07- 3.01E+08	66842015	1.15E+08	6	100%
Particle count fraction	2.485	#/L	9.32E+06- 2.70E+08	60528482	1.03E+08	6	100%
Particle count fraction	2.605	#/L	8.76E+06- 2.38E+08	54064505	90720500	6	100%
Particle count fraction	2.731	#/L	7.77E+06- 2.22E+08	50176665	84512001	6	100%
Particle count fraction	2.863	#/L	7.02E+06- 2.00E+08	45699118	76291072	6	100%
Particle count fraction	3.001	#/L	6.43E+06- 1.73E+08	40120443	65374485	6	100%
Particle count fraction	3.146	#/L	5.65E+06- 1.53E+08	36040690	58036780	6	100%
Particle count fraction	3.298	#/L	5.05E+06- 1.34E+08	31762052	50431580	6	100%
Particle count fraction	3.458	#/L	4.62E+06- 1.10E+08	26976013	41399684	6	100%
Particle count fraction	3.625	#/L	4.20E+06- 1.04E+08	25121633	39273359	6	100%
Particle count fraction	3.8	#/L	3806340- 92814000	22386895	34862023	6	100%
Particle count fraction	3.983	#/L	3436930- 75838900	18699048	28310700	6	100%
Particle count fraction	4.176	#/L	3099430- 62948900	15809492	23378979	6	100%
Particle count fraction	4.377	#/L	2780610- 52203850	13354558	19275607	6	100%
Particle count fraction	4.589	#/L	2525050- 45114650	11541122	16638908	6	100%
Particle count fraction	4.811	#/L	2311810- 40602800	10301610	14990528	6	100%
Particle count fraction	5.043	#/L	2133540- 32439500	8456233	11879233	6	100%
Particle count fraction	5.287	#/L	1909360- 29217300	7533943	10728794	6	100%
Particle count fraction	5.542	#/L	1697170- 21267400	5773533	7679501	6	100%
Particle count fraction	5.81	#/L	1481380- 19118600	5109713	6924680	6	100%
Particle count fraction	6.09	#/L	1278770- 15897200	4266818	5743911	6	100%
Particle count fraction	6.385	#/L	1095600- 12889300	3538222	4615743	6	100%
Particle count fraction	6.693	#/L	938500- 10096500	2836195	3591741	6	100%
Particle count fraction	7.016	#/L	793520- 8338250	2345728	2956659	6	100%
Particle count fraction	7.355	#/L	669410- 7066300	1983838	2506317	6	100%

**Table 26. Continued**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle count fraction	7.711	#/L	564700- 5705300	1593888	2020182	6	100%
Particle count fraction	8.083	#/L	474570- 4478100	1292907	1567133	6	100%
Particle count fraction	8.474	#/L	382320- 3744950	1069322	1314075	6	100%
Particle count fraction	8.883	#/L	305500- 3003700	858013	1055364	6	100%
Particle count fraction	9.312	#/L	246260- 2484050	698053	877935	6	100%
Particle count fraction	9.762	#/L	197620- 1957350	548868	691563	6	100%
Particle count fraction	10.23	#/L	154040- 1614950	436140	578474	6	100%
Particle count fraction	10.73	#/L	118510- 1489400	541294	551624	8	100%
Particle count fraction	11.25	#/L	92320- 1135600	436395	432429	8	100%
Particle count fraction	11.79	#/L	70980- 930150	236027	341003	6	100%
Particle count fraction	12.36	#/L	54250- 781800	192140	289647	6	100%
Particle count fraction	12.96	#/L	39150- 650550	245268	260724	8	100%
Particle count fraction	13.58	#/L	25810- 622000	143270	235218	6	100%
Particle count fraction	14.24	#/L	20400- 416600	102322	154972	6	100%
Particle count fraction	14.93	#/L	14390- 370900	139151	153827	8	100%
Particle count fraction	15.65	#/L	10880- 313850	115419	127177	8	100%
Particle count fraction	16.4	#/L	8600- 291000	67527	110210	6	100%
Particle count fraction	17.2	#/L	4900- 191210	73449	79748	8	100%
Particle count fraction	18.03	#/L	3310- 148350	57428	61417	8	100%
Particle count fraction	18.9	#/L	2960- 125550	31715	46625	6	100%
Particle count fraction	19.81	#/L	2200- 97100	25400	35791	6	100%
Particle count fraction	20.77	#/L	1210- 76300	20163	28158	6	100%
Particle count fraction	21.77	#/L	1090- 70800	18055	26282	6	100%
Particle count fraction	22.82	#/L	1040- 68050	16722	25503	6	100%
Particle count fraction	23.93	#/L	780- 57950	14350	21669	6	100%
Particle count fraction	25.08	#/L	610- 44300	11062	16540	6	100%
Particle count fraction	26.29	#/L	510- 35150	8962	13069	6	100%
Particle count fraction	27.56	#/L	470- 28700	7320	10673	6	100%
Particle count fraction	28.9	#/L	320- 22100	5833	8156	6	100%
Particle count fraction	30.29	#/L	250- 19700	5040	7319	6	100%
Particle count fraction	31.75	#/L	220- 17650	4367	6612	6	100%
Particle count fraction	33.29	#/L	180- 11850	3200	4371	6	100%
Particle count fraction	34.9	#/L	170- 10900	2828	4056	6	100%
Particle count fraction	36.58	#/L	150- 8700	2327	3220	6	100%
Particle count fraction	38.35	#/L	110- 7150	1925	2642	6	100%
Particle count fraction	40.2	#/L	90- 4900	1468	1781	6	100%
Particle count fraction	42.15	#/L	70- 4700	1288	1735	6	100%
Particle count fraction	44.18	#/L	60- 3650	1028	1345	6	100%
Particle count fraction	46.32	#/L	60- 3250	908	1203	6	100%
Particle count fraction	48.55	#/L	50- 2800	780	1034	6	100%
Particle count fraction	50.9	#/L	40- 2600	688	970	6	100%
Particle count fraction	53.36	#/L	30- 1850	535	682	6	100%

**Table 26. Continued**

Constituent	Grain Size		Range	Mean	Std Dev	n	% Detected
	Fraction (µm)	Units					
Particle count fraction	55.94	#/L	40- 1700	492	621	6	100%
Particle count fraction	58.64	#/L	20- 1250	373	454	6	100%
Particle count fraction	61.47	#/L	20- 1600	392	605	6	100%
Particle count fraction	64.44	#/L	20- 1150	312	429	6	100%
Particle count fraction	67.55	#/L	20- 650	197	240	6	100%
Particle count fraction	70.82	#/L	20- 950	243	356	6	100%
Particle count fraction	74.24	#/L	20- 750	187	284	6	100%
Particle count fraction	77.83	#/L	10- 400	125	149	6	100%
Particle count fraction	81.59	#/L	0- 500	123	189	6	100%
Particle count fraction	85.53	#/L	10- 250	80.0	93.8	6	100%
Particle count fraction	89.66	#/L	0- 150	48.3	56.7	6	100%
Particle count fraction	93.99	#/L	0- 200	56.7	75.0	6	100%
Particle count fraction	98.53	#/L	0- 150	40.0	58.3	6	100%
Particle count fraction	103.3	#/L	0- 150	47.5	55.0	8	100%
Particle count fraction	108.3	#/L	0- 80	21.3	29.0	8	100%
Particle count fraction	113.5	#/L	0- 150	30.0	51.0	8	100%
Particle count fraction	119	#/L	0- 50	20.0	22.7	8	100%
Particle count fraction	124.7	#/L	0- 10	1.67	4.08	6	100%
Particle count fraction	130.8	#/L	0- 50	8.8	17.3	8	100%
Particle count fraction	137.1	#/L	0	0	0	8	100%
Particle count fraction	143.7	#/L	0	0	0	6	100%
Particle count fraction	150.7	#/L	0	0	0	8	100%
Particle count fraction	157.9	#/L	0	0	0	6	100%
Particle count fraction	165.6	#/L	0- 10	1.25	3.54	8	100%
Particle count fraction	173.6	#/L	0	0	0	8	100%
Particle count fraction	181.9	#/L	0	0	0	6	100%
Particle count fraction	190.7	#/L	0	0	0	6	100%
Particle count fraction	200	#/L	0	0	0	8	100%

## SPECIALIZED CHARACTERIZATION ACTIVITIES

Specialized characterization activities performed during 2002-03 included a post-season comprehensive highway runoff characterization analysis, a stormwater first flush study, a Gross Solids Removal Devices (GSRD) pilot study, a roadside vegetative treatment site study of water quality and sediment, and an aquatic toxicity study. The comprehensive highway runoff characterization included a post-season data compilation and subsequent generation of summary statistics for all highway runoff data collected from all Caltrans monitoring studies during 2002-03. The ongoing first flush study attempted to identify the first flush phenomenon within a storm, and the GSRD pilot study continued to measure the influence of a variety of litter management techniques on litter loads. During the Roadside Vegetative Treatment Site study, stormwater runoff was monitored at biofiltration strip inlets and outlets, and sediment was monitored at the outlets. A group of 40 Caltrans Statewide monitoring sites collectively showing a range of physical and traffic-related characteristics were selected for toxicity monitoring during the three-year Aquatic Toxicity study. Monitoring data for all sites monitored under the auspices of specialized characterization activities are summarized in Tables 27 through 45.

### *Comprehensive Highway Runoff Characterization*

The monitoring of stormwater discharges from Caltrans highway facilities was conducted by a number of monitoring studies in addition to the Statewide Stormwater Runoff Characterization Study. These additional highway runoff data augment data collected by the Statewide study to further expand the scope of the Caltrans highway runoff characterization data set. Highway runoff data from six monitoring studies were compiled to produce the 2002-03 comprehensive highway runoff data set.

As with the Statewide Highway Runoff Characterization, data were divided into two groups: data from non-urban highways (AADT  $\leq$  30,000), and data from urban highways (AADT  $>$  30,000). Runoff data collected from 55 highway sites were characterized, as listed in Table 27. A summary of the data collected from these sites, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data is presented in Table 28. Non-statewide highway characterization data reported in 2002-03 are listed in Appendices C.1.a and C.1.b. Statewide highway characterization data reported in 2002-03 are listed in Appendices B.3.a and B.3.b, as described in the previous Statewide Highway Runoff Characterization study section.

**Table 27. 2002-03 Comprehensive Highway Runoff Characterization Site List**

Caltrans District	Site Number	Regional Board Region	Study Name
<b>Non-urban (AADT<sup>d</sup> ≤ 30,000)</b>			
2	203	Central Valley	Roadside Vegetative Treatment Site Study
2	207	Central Valley	Sand Media Filter Inlet Characterization
2	211	Central Valley	Sand Media Filter Inlet Characterization
1	34	North Coast	Statewide Highway Runoff Characterization
1	35	North Coast	Statewide Highway Runoff Characterization
1	36	North Coast	Statewide Highway Runoff Characterization
1	39	North Coast	Statewide Highway Runoff Characterization
2	1	Central Valley	Statewide Highway Runoff Characterization
2	2	Central Valley	Statewide Highway Runoff Characterization
5	3	Central Coast	Statewide Highway Runoff Characterization
5	4	Central Coast	Statewide Highway Runoff Characterization
5	5	Central Coast	Statewide Highway Runoff Characterization
6	5	Central Valley	Statewide Highway Runoff Characterization
6	205	Central Valley	Statewide Highway Runoff Characterization
8	7	Colorado River Basin	Statewide Highway Runoff Characterization
9	1	Lahontan	Statewide Highway Runoff Characterization
10	2	Central Valley	Statewide Highway Runoff Characterization
10	4	Central Valley	Statewide Highway Runoff Characterization
3	202	Lahontan	Tahoe Basin Runoff Characterization
3	203	Lahontan	Tahoe Basin Runoff Characterization
3	218	Lahontan	Tahoe Basin Runoff Characterization
3	219	Lahontan	Tahoe Basin Runoff Characterization
3	220	Lahontan	Tahoe Basin Runoff Characterization
<b>Urban (AADT<sup>d</sup> &gt; 30,000)</b>			
12	210	San Diego	Compost Stormwater Filter System Monitoring Study
12	214	San Diego	Compost Stormwater Filter System Monitoring Study
12	215	San Diego	Compost Stormwater Filter System Monitoring Study
12	216	San Diego	Compost Stormwater Filter System Monitoring Study
12	220	San Diego	Compost Stormwater Filter System Monitoring Study
12	221	San Diego	Compost Stormwater Filter System Monitoring Study
2	201	Central Valley	Roadside Vegetative Treatment Site Study
3	213	Central Valley	Roadside Vegetative Treatment Site Study
4	213	Bay Area	Roadside Vegetative Treatment Site Study
8	201	Santa Ana	Roadside Vegetative Treatment Site Study
11	204	San Diego	Roadside Vegetative Treatment Site Study
12	225	Santa Ana	Roadside Vegetative Treatment Site Study
12	230	Santa Ana	Roadside Vegetative Treatment Site Study
3	6	Central Valley	Statewide Highway Runoff Characterization
3	7	Central Valley	Statewide Highway Runoff Characterization

**Table 27. Continued**

Caltrans District	Site Number	Regional Board Region	Study Name
3	224	Central Valley	Statewide Highway Runoff Characterization
4	35	Bay Area	Statewide Highway Runoff Characterization
4	38	Bay Area	Statewide Highway Runoff Characterization
4	39	Bay Area	Statewide Highway Runoff Characterization
5	6	Central Valley	Statewide Highway Runoff Characterization
6	6	Central Valley	Statewide Highway Runoff Characterization
6	209	Central Valley	Statewide Highway Runoff Characterization
8	8	Santa Ana	Statewide Highway Runoff Characterization
8	10	Santa Ana	Statewide Highway Runoff Characterization
10	3	Central Valley	Statewide Highway Runoff Characterization
11	98	San Diego	Statewide Highway Runoff Characterization
11	100	San Diego	Statewide Highway Runoff Characterization
11	101	San Diego	Statewide Highway Runoff Characterization
3	201	Lahontan	Tahoe Basin Runoff Characterization
7	201	Los Angeles	UCLA First Flush Characterization
7	202	Los Angeles	UCLA First Flush Characterization
7	203	Los Angeles	UCLA First Flush Characterization

1. AADT = Annual Average Daily Traffic

**Table 28. 2002-03 Comprehensive Highway Runoff Water Quality<sup>1</sup>**

Constituent	Units	Non-urban (AADT≤30,000)					Urban (AADT> 30,000)				
		Range	Mean	Std Dev	n	% Detected	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>											
COD	mg/L	54- 1900	435	434	23	100%	30- 3000	473	763	20	100%
DO	mg/L	5	---	---	1	100%	4- 4.5	---	---	3	100%
DOC	mg/L	1.9- 530	16.8	57.3	136	98%	1.2- 440	21.8	38.5	212	100%
EC	umhos/cm	5- 5000	162	516	174	100%	7.8- 5900	164	495	232	100%
Hardness as CaCO3	mg/L	2- 1800	40.8	208	136	100%	2- 580	53.8	69.9	212	100%
pH	pH units	5.4- 8.8	6.85	0.713	182	100%	4.5- 8.9	7.04	0.636	230	100%
TDS	mg/L	<1- 2500	129	299	136	98%	<1- 3200	106	287	196	98%
Temperature	°C	7.9- 25	12.4	3.08	65	100%	7- 22	14.0	3.04	87	100%
TOC	mg/L	2- 550	19.2	59.2	136	99%	3- 520	23.2	45.9	196	100%
TSS	mg/L	<1- 2400	161	311	140	99%	<1- 1800	123	204	213	99%
Turbidity	NTU	75- 790	403	193	23	100%	14- 410	98.8	117	20	100%
<i>Hydrocarbons</i>											
Oil & Grease	mg/L	7.6- 43	17.7	22.1	4	100%	<5- 61	---	---	33	12%
<i>Anions &amp; Cations</i>											
Cl	mg/L	4- 1100	204	290	23	100%	24- 1800	714	897	4	100%
<i>Metals</i>											
As (Diss)	ug/L	<0.5- 13	0.975	1.58	136	33%	<0.5- 20	1.40	2.09	209	48%
As (Total)	ug/L	<0.5- 68	3.81	11.5	136	49%	<0.5- 70	4.49	12.0	209	68%
Cd (Diss)	ug/L	<0.2- 8.4	---	---	136	16%	<0.2- 2.8	0.305	0.333	209	55%
Cd (Total)	ug/L	<0.2- 18	0.471	1.95	136	44%	0.2- 3.4	0.768	0.590	209	89%
Cr (Diss)	ug/L	<1- 20	2.65	3.14	136	72%	<1- 23	3.52	2.98	209	95%
Cr (Total)	ug/L	<1- 54	7.80	10.2	136	88%	<1- 56	9.26	8.76	209	99%
Cu (Diss)	ug/L	<1- 81	7.18	9.25	136	99%	1.8- 270	21.1	27.1	209	100%
Cu (Total)	ug/L	1.2- 160	16.7	21.5	136	100%	3.3- 310	42.9	37.6	209	100%
Fe (Diss)	ug/L	<25- 1300	283	314	42	79%	<25- 950	374	298	11	91%
Fe (Total)	ug/L	99- 28000	6358	7081	42	100%	270- 44000	11752	16869	11	100%
Hg (Diss)	ng/L	---	---	---	-	---	2.5- <50	---	---	4	25%
Hg (Total)	ng/L	---	---	---	-	---	28- 52	39.4	12.1	7	57%
Ni (Diss)	ug/L	<1- 28	3.95	4.41	136	63%	<1- 66	5.40	6.82	209	87%
Ni (Total)	ug/L	1.1- 130	11.4	17.5	136	88%	1.7- 89	10.9	11.6	209	96%
Pb (Diss)	ug/L	<1- 480	5.05	58.9	136	42%	<1- 130	7.14	16.6	209	69%
Pb (Total)	ug/L	<1- 2600	29.9	304	136	79%	1- 520	42.3	80.0	209	99%
Zn (Diss)	ug/L	<5- 260	40.3	51.2	136	99%	6.1- 1600	103	167	209	100%
Zn (Total)	ug/L	<5- 1400	105	168	136	99%	11- 1700	222	207	209	100%
<i>Microbiologicals</i>											
Fecal Coliform	MPN/100 mL	---	---	---	-	---	<2- 6000	1094	1636	31	97%
Total Coliform	MPN/100 mL	---	---	---	-	---	34- 160000	12259	35800	31	100%

**Table 28. Continued**

Constituent	Units	Non-urban (AADT≤30,000)					Urban (AADT> 30,000)				
		Range	Mean	Std Dev	n	% Detected	Range	Mean	Std Dev	n	% Detected
<i>Nutrients</i>											
NH3-N	mg/L	<0.1- 2.8	0.342	0.623	29	52%	<0.1- 23	1.27	3.16	97	94%
NO2-N	mg/L	<0.1- <0.5	---	---	23	0%	0.06- 1.9	0.158	0.317	52	44%
NO3-N	mg/L	<0.1- 3.9	0.452	0.678	136	77%	<0.1- 10	1.10	1.43	212	97%
Ortho-P (Diss)	mg/L	<0.01- 1.1	0.0836	0.163	134	49%	<0.03- 0.92	0.098	0.131	194	68%
Ortho-P (Total)	mg/L	---	---	---	-	---	<0.1	---	---	16	0%
P (Diss)	mg/L	<0.03- 0.28	0.105	0.076	23	91%	<0.03- 1.4	0.242	0.258	49	80%
P (Total)	mg/L	0.029- 16	1.11	3.18	133	74%	<0.03- 17	0.496	1.84	209	89%
TKN	mg/L	<0.1- 19	1.55	2.20	136	91%	<0.1- 34	2.47	3.61	208	95%
<i>Pesticides</i>											
Diazinon	ug/L	---	---	---	-	---	<0.05- <0.5	---	---	11	0%
Diuron	ug/L	<0.5- 29	1.00	4.28	78	28%	<0.5- 190	3.99	27.5	82	38%
Glyphosate	ug/L	<5- 110	25.7	26.9	78	78%	<5- 140	16.7	22.9	84	55%
Oryzalin	ug/L	<0.5- 1.7	---	---	78	10%	<0.5- 31	---	---	79	19%
Oxadiazon	ug/L	<0.05- <1	---	---	78	1.3%	<0.05- <2.5	---	---	80	2.5%
Trichlopyr	ug/L	<0.08- 1	---	---	78	1.3%	<0.08- <1	---	---	82	1.2%
<i>Semi-Volatile Organics</i>											
Acenaphthene	ug/L	---	---	---	-	---	<0.05- 0.25	---	---	32	3.1%
Acenaphthylene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Anthracene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Benzo(a)Anthracene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Benzo(a)Pyrene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Benzo(b)Fluoranthene	ug/L	---	---	---	-	---	<0.05	---	---	32	3.1%
Benzo(ghi)Perylene	ug/L	---	---	---	-	---	<0.05- 0.17	---	---	32	19%
Benzo(k)Fluoranthene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Chrysene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Dibenzo(a,h)Anthracene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Fluoranthene	ug/L	---	---	---	-	---	<0.05- 0.1	---	---	32	19%
Fluorene	ug/L	---	---	---	-	---	<0.05- 0.06	---	---	32	3.1%
Indeno(1,2,3-c,d)Pyrene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Naphthalene	ug/L	---	---	---	-	---	<0.05	---	---	32	0%
Phenanthrene	ug/L	---	---	---	-	---	<0.05- 0.14	---	---	32	9.4%
Pyrene	ug/L	---	---	---	-	---	<0.05- 0.13	0.0547	0.0295	32	25%

[1] This highway runoff data summary includes Statewide Highway Runoff Characterization study data as well as any other water quality data collected from Caltrans highway facilities.

## ***First Flush Characterization Study***

In 1999-00, Caltrans initiated a storm water first flush characterization study. The purpose of this study is to determine both the seasonal and storm-specific first flush effects. In 2002-03, the University of California at Los Angeles (UCLA) performed a first flush study in the Los Angeles area. The goal of the study was to characterize first flush phenomena by monitoring entire storm events.

The sites for which first flush characterization data were reported are listed in Table 29. First flush and discrete grab sample data are summarized in Table 30. A summary of the first flush water quality data collected, listing constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data for the study is presented in Table 31. A summary of the whole storm composite data collected at the first flush sites during the 2002-03 study is presented in Table 32. First Flush Characterization study data are listed in Appendices C.2.a through C.2.c. A comprehensive analysis and evaluation of the first flush stormwater runoff characterization data will be performed and a final report will be prepared by December 30, 2003.

**Table 29. 2002-03 First Flush Study Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
7	201	Los Angeles	UCLA First Flush study
7	202	Los Angeles	UCLA First Flush study
7	203	Los Angeles	UCLA First Flush study

**Table 30. 2002-03 UCLA First Flush Characterization Study - First Flush and Discrete Grab Samples**

Constituent	Units	Mean Concentration Per Sample Bottle Group																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Conventionals</i>																		
COD	mg/L	1249	610	464	438	229	132	154	588	198	151	144	124	98.3	110	109	149	217
DOC	mg/L	271	120	96	85	35	23	24	135	35	17	23	18	17	18	16	24	33
EC	umhos/cm	1085	498	429	389	232	151	147	392	154	79.9	172	219	315	135	109	209	239
Hardness as CaCO3	mg/L	262	151	108	102	56	46	45	107	41	26	66	109	188	50	39	83	83
pH	pH units	6.29	6.34	6.48	6.41	6.43	6.45	6.45	6.35	6.10	6.17	6.56	6.61	6.76	6.89	6.62	7.07	7.39
TSS	mg/L	225	103	76	60	86	37	33	105	24	137	36	47	28	36	31	22	65
Turbidity	NTU	110	80	74	73	49	32	33	49	17	43	42	37	33	40	38	33	44
<i>Hydrocarbons</i>																		
Oil & Grease	mg/L	45.5	33.6	29.6	30.6	16.7	13.5	13.1	36.1	15.7	9.5	12.4	7.1	7.5	8.5	8.3	11.2	11.7
<i>Metals</i>																		
As (Diss)	ug/L	2.02	1.83	1.86	1.84	<2	<2	2.04	2.43	<2	<2	1.99	2.01	1.95	<2	1.96	<2	<2
As (Total)	ug/L	2.08	1.82	1.88	1.97	<2	<2	2.04	2.43	<2	<2	1.99	2.01	1.95	<2	1.94	<2	<2
Cd (Diss)	ug/L	3.17	1.94	1.57	1.48	0.89	0.82	0.86	1.52	0.79	<1	0.76	1.05	0.88	0.96	0.65	0.82	0.88
Cd (Total)	ug/L	3.69	2.44	1.98	1.86	1.27	0.88	0.78	1.95	0.95	<1	0.71	0.82	0.69	0.87	0.95	1.13	1.24
Cr (Diss)	ug/L	7.77	5.98	5.34	4.76	2.29	1.83	1.74	3.48	1.45	1.59	1.63	1.45	2.06	2.99	2.05	2.93	3.36
Cr (Total)	ug/L	17.6	16.3	16.2	13.6	12.3	7.63	8.12	12.5	6.24	5.05	7.75	5.74	5.95	8.58	7.70	9.44	16.0
Cu (Diss)	ug/L	287	191	159	150	74	60	56	239	55	16	52	41	44	49	54	68	82
Cu (Total)	ug/L	328	228	197	180	118	78	74	258	65	31	69	57	62	74	79	124	119
Ni (Diss)	ug/L	65.3	39.8	34.4	32.0	14.1	10.6	8.9	39.9	13.1	2.5	9.3	7.7	7.9	7.4	8.3	9.3	14.4
Ni (Total)	ug/L	71.8	46.4	39.5	36.6	21.1	13.6	12.2	42.8	14.6	5.3	12.7	10.2	10.5	10.6	11.4	23.3	19.5
Pb (Diss)	ug/L	11.9	7.4	4.8	5.5	2.3	2.2	1.6	7.7	2.1	6.7	2.9	2.0	1.9	0.9	2.3	1.5	<1
Pb (Total)	ug/L	36.2	25.0	22.7	19.6	25.6	23.9	20.7	19.9	8.59	64.9	18.9	17.0	17.1	19.0	17.4	13.1	28.5
Zn (Diss)	ug/L	1778	1116	908	853	379	293	251	855	300	110	259	241	232	225	234	243	252
Zn (Total)	ug/L	1945	1230	1026	943	541	348	304	916	324	169	313	296	280	298	295	319	365

**Table 30. Continued**

Constituent	Units	Mean Concentration Per Sample Bottle Group																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Nutrients</i>																		
NH3-N	mg/L	18.8	13.4	10.9	9.8	4.6	3.5	3.4	15.1	5.1	2.2	2.9	1.6	1.4	1.3	1.5	1.3	2.5
NO2-N	mg/L	2.35	0.83	0.65	0.94	0.44	0.37	0.44	0.32	0.13	0.09	0.78	0.33	0.20	0.25	0.24	0.25	0.41
NO3-N	mg/L	13.1	7.8	5.6	4.4	2.2	1.7	2.1	4.5	2.4	0.9	2.0	2.4	3.4	3.0	2.5	6.0	2.2
Ortho-P (Total)	mg/L	0.955	0.679	0.328	0.314	0.145	0.147	0.160	<0.1	<0.1	<0.1	0.138	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
P (Diss)	mg/L	2.67	1.49	1.09	0.97	0.50	0.36	0.32	1.04	0.47	0.14	0.29	0.20	0.22	0.20	0.19	0.22	0.24
P (Total)	mg/L	2.99	1.71	1.31	1.16	0.72	0.47	0.41	1.14	0.51	0.21	0.41	0.29	0.31	0.29	0.28	0.27	0.37
TKN	mg/L	34.9	22.0	19.3	16.9	7.8	5.8	6.2	24.8	7.8	3.9	5.2	3.6	3.0	3.2	3.2	4.8	7.0

**Table 31. 2002-03 UCLA First Flush Characterization – First Flush Water Quality<sup>1</sup>**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
COD	mg/L	7.3- 8500	495	968	122	100%
DOC	mg/L	1.6- 1700	99.1	203	122	100%
EC	umhos/cm	25- 6200	442	699	122	100%
Hardness as CaCO <sub>3</sub>	mg/L	10- 700	116	129	122	100%
pH	pH units	5.4- 9.2	6.41	0.614	122	100%
TSS	mg/L	7.7- 800	92.6	132	122	100%
Turbidity	NTU	5.8- 830	67.1	103	122	100%
<i>Hydrocarbons</i>						
Oil & Grease	mg/L	0.69- 140	27.2	29.0	122	100%
<i>Metals</i>						
As (Total)	ug/L	1.7- 5.2	---	---	89	18%
As (Total)	ug/L	1.7- 5.2	1.81	0.747	89	20%
Cd (Diss)	ug/L	0.5- 7	1.62	1.55	89	62%
Cd (Total)	ug/L	0.5- 7.6	1.94	1.86	89	71%
Cr (Diss)	ug/L	0.71- 19	4.50	4.37	89	88%
Cr (Total)	ug/L	1.3- 61	13.6	12.0	89	100%
Cu (Diss)	ug/L	5.7- 690	148	160	89	100%
Cu (Total)	ug/L	21- 790	180	178	89	100%
Ni (Diss)	ug/L	<1- 140	31.1	35.5	89	99%
Ni (Total)	ug/L	2.4- 170	36.5	38.2	89	100%
Pb (Diss)	ug/L	0.8- 27	5.24	6.62	89	64%
Pb (Total)	ug/L	2- 100	25.0	22.2	89	100%
Zn (Diss)	ug/L	27- 4600	848	1059	89	100%
Zn (Total)	ug/L	82- 5000	958	1095	89	100%
<i>Nutrients</i>						
NH <sub>3</sub> -N	mg/L	0.14- 53	9.72	12.9	122	100%
NO <sub>2</sub> -N	mg/L	0.01- 15	0.900	2.28	122	100%
NO <sub>3</sub> -N	mg/L	0.53- 68	5.58	9.30	122	100%
Ortho-P (Diss)	mg/L	<0.1- 4.7	---	---	122	16%
P (Diss)	mg/L	0.06- 10	1.13	1.57	89	100%
P (Total)	mg/L	0.16- 11	1.33	1.67	89	100%
TKN	mg/L	0.55- 100	17.0	22.5	122	100%

[1] First flush samples are defined as samples collected during the first hour of a storm event (five samples are generally collected).

**Table 32. 2002-03 UCLA First Flush Characterization – Whole Storm Water Quality**

Constituent	Units	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>						
COD	mg/L	30- 850	243	225	16	100%
DOC	mg/L	4- 190	42.9	51.9	16	100%
EC	umhos/cm	36- 1800	434	470	16	100%
Hardness as CaCO3	mg/L	13- 580	172	180	16	100%
pH	pH units	6- 8.6	6.89	0.793	16	100%
TSS	mg/L	22- 140	67.3	41.3	16	100%
Turbidity	NTU	14- 120	51.6	35.5	16	100%
<i>Metals</i>						
As (Diss)	ug/L	<2- 2.8	---	---	13	15%
As (Total)	ug/L	<2- 2.8	---	---	13	15%
Cd (Diss)	ug/L	0.77- 2.8	1.08	0.669	13	54%
Cd (Total)	ug/L	0.54- 3.4	1.18	0.904	13	62%
Cr (Diss)	ug/L	<1- 8.5	2.94	2.23	13	92%
Cr (Total)	ug/L	1.5- 23	9.38	6.01	13	100%
Cu (Diss)	ug/L	9- 270	76.2	77.5	13	100%
Cu (Total)	ug/L	18- 310	99.5	84.0	13	100%
Ni (Diss)	ug/L	<1- 66	15.8	19.4	13	92%
Ni (Total)	ug/L	1.7- 69	19.6	19.1	13	100%
Pb (Diss)	ug/L	<1- 17	4.67	5.34	13	62%
Pb (Total)	ug/L	6.3- 79	25.3	21.0	13	100%
Zn (Diss)	ug/L	53- 1600	431	459	13	100%
Zn (Total)	ug/L	90- 1700	503	468	13	100%
<i>Nutrients</i>						
NH3-N	mg/L	0.28- 23	4.89	6.61	16	100%
NO2-N	mg/L	0.06- 1.9	0.342	0.531	16	100%
NO3-N	mg/L	0.56- 10	4.09	3.13	16	100%
Ortho-P (Diss)	mg/L	<0.1	---	---	16	0%
P (Diss)	mg/L	0.09- 1.4	0.444	0.404	13	100%
P (Total)	mg/L	0.14- 1.5	0.587	0.433	13	100%
TKN	mg/L	0.81- 34	8.24	9.75	16	100%

## ***Phase II & III Gross Solids Removal Devices Pilot Study***

Litter is gradually being considered as a major pollutant in stormwater runoff for some watersheds, and is thought to adversely affect the beneficial uses of receiving waters. Caltrans initiated a number of litter characterization studies during the past several years as part of their litter management program. The objective of the Gross Solids Removal Devices (GSRD) pilot study is to evaluate selected devices that can be incorporated into existing or future highway drainage systems to capture litter and incidental coarse solids, collectively described as gross solids.

During the 2002-03 monitoring season, litter characterization activities continued under the Phase II & III GSRD pilot study. The purpose of these phases of the study were to (1) characterize the amount of gross solids captured by four distinct litter removal devices (forward sloping V screen, inclined screen, reverse sloping V screen, and GSRD with sediment trap), and (2) assess the effectiveness of these devices in reducing gross solids from highway runoff. The sites for which litter characterization data were reported are listed in Table 33. Table 34 presents litter-related summary data, listing weight and volume for each litter-related category. In the tabular results presented, "Gross Solids" refers to co-mingled litter and vegetation, as well as any dirt or other material that may be captured by the device. Litter study data are listed in Appendix C.3. Additional information related to project background and overview, methodology, results and data analysis, conclusions and summary will be included in the study's final report scheduled for publication in Fall 2003.

**Table 33. 2002-03 Phase II & III Gross Solids Removal Devices Site List**

Caltrans District	Site Number	Regional Board Region	Study Name
7	233	Los Angeles	GSRD Pilot Study - Forward sloping V screen
7	238	Los Angeles	GSRD Pilot Study - Inclined screen
7	239	Los Angeles	GSRD Pilot Study - Reverse sloping V screen
12	260	Los Angeles	GSRD Pilot Study - GSRD with sediment trap

**Table 34. 2002-03 Gross Solids Removal Devices Pilot Study - Litter Data**

Device Type	Site	Drainage Area (ha)	Dry Gross Solids	
			Weight (kg)	Volume (L)
Forward Sloping V Screen	7-233	1.2	539.14	654
Inclined Screen	7-238	1.3	1411.75	1966
Reverse Sloping V Screen	7-239	0.8	138.34	318
Gross Solids Removal Device with Sediment Trap	12-260	1.4	507.84	760

## ***Roadside Vegetative Treatment Site Study – Water Quality***

The Roadside Vegetated Treatment Sites (RVTS) Study is a 2-year water quality monitoring project undertaken to evaluate the effectiveness of existing vegetated slopes adjacent to freeways at removing storm water contaminants. The monitoring period encompassed two wet seasons, generally from October to April 2001-2002 and 2002-2003. The RVTS test sites are located in Sacramento, Redding, Cottonwood, San Rafael, Yorba Linda, Irvine, San Onofre, and Moreno Valley.

The objectives of this study were to determine if standard roadway design requirements result in biofilter strips with treatment equivalent to those specifically engineered for water quality performance and to generate design criteria. Variables such as length, slope, vegetation density, and hydraulic loading were evaluated by studying the runoff through existing vegetated slopes at four locations in northern California and four locations in southern California. At each location, concrete channels approximately 30 m long were constructed to capture freeway runoff after it passed through existing biofilter strips of varying lengths. The quantity and quality of the runoff in the biofilter strip was compared to freeway runoff collected at the edge of the pavement.

The sites for which biofiltration strip runoff data were reported in 2002-03 are listed in Table 35. Data from each inlet is associated with data from several outlets, collected at different locations along the biofiltration strips. Summaries of the data collected at each strip are presented in Tables 36 through 43. The summaries list constituent, observed range, mean, number of samples (n), and percent detected data at each inlet and the associated outlets. All data collected from the monitoring study were used when generating the summary statistics included in Tables 36 through 43. Roadside Vegetative Treatment Site water quality data reported in 2002-03 are listed in Appendices C.4.a and C.4.b. The study has been completed and is currently in draft report stage. For further information, refer to the draft report *Roadside Vegetated Treatment Sites (RVTS) Study* (Caltrans, 2003). Completion of the final report is expected in the fall of 2003.

**Table 35. 2002-03 Roadside Vegetative Treatment Site List - Water Quality**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
<i>Inlet</i>			
2	201	Central Valley	Roadside Vegetative Treatment Site Study
2	203	Central Valley	Roadside Vegetative Treatment Site Study
3	213	Central Valley	Roadside Vegetative Treatment Site Study
4	213	Bay Area	Roadside Vegetative Treatment Site Study
8	201	Santa Ana	Roadside Vegetative Treatment Site Study
11	204	San Diego	Roadside Vegetative Treatment Site Study
12	225	Santa Ana	Roadside Vegetative Treatment Site Study
12	230	Santa Ana	Roadside Vegetative Treatment Site Study
<i>Outlet</i>			
2	202	Central Valley	Roadside Vegetative Treatment Site Study
2	204	Central Valley	Roadside Vegetative Treatment Site Study
2	205	Central Valley	Roadside Vegetative Treatment Site Study
2	206	Central Valley	Roadside Vegetative Treatment Site Study
3	214	Central Valley	Roadside Vegetative Treatment Site Study
3	215	Central Valley	Roadside Vegetative Treatment Site Study
3	216	Central Valley	Roadside Vegetative Treatment Site Study
3	217	Central Valley	Roadside Vegetative Treatment Site Study
4	214	Bay Area	Roadside Vegetative Treatment Site Study
8	202	Santa Ana	Roadside Vegetative Treatment Site Study
8	203	Santa Ana	Roadside Vegetative Treatment Site Study
8	204	Santa Ana	Roadside Vegetative Treatment Site Study
8	205	Santa Ana	Roadside Vegetative Treatment Site Study
11	205	San Diego	Roadside Vegetative Treatment Site Study
11	206	San Diego	Roadside Vegetative Treatment Site Study
11	207	San Diego	Roadside Vegetative Treatment Site Study
12	226	Santa Ana	Roadside Vegetative Treatment Site Study
12	227	Santa Ana	Roadside Vegetative Treatment Site Study
12	228	Santa Ana	Roadside Vegetative Treatment Site Study
12	229	Santa Ana	Roadside Vegetative Treatment Site Study
12	231	Santa Ana	Roadside Vegetative Treatment Site Study
12	232	Santa Ana	Roadside Vegetative Treatment Site Study
12	233	Santa Ana	Roadside Vegetative Treatment Site Study

**Table 36. 2002-03 Roadside Vegetative Treatment Water Quality - Site 11-204 (Camp Pendleton)**

Constituent	Units	Inlet				Outlet at 1.3m				Outlet at 5.3m				Outlet at 9.9m			
		Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det
<i>Conventionals</i>																	
DOC	mg/L	7.1- 42	17.0	8	100%	7.1- 66	22.8	8	100%	7.2- 77	26.4	8	100%	9.5- 49	26.5	6	100%
EC	umhos/cm	15- 160	90.0	8	100%	14- 380	125	8	100%	19- 360	142	8	100%	23- 260	145	6	100%
Hardness as CaCO3	mg/L	18- 57	32.9	8	100%	16- 98	36.3	8	100%	18- 82	40.8	8	100%	22- 38	27.8	6	100%
pH	pH Units	6.2- 8.3	7.41	8	100%	6.3- 7.6	7.09	8	100%	6.5- 7.5	7.05	8	100%	6.9- 7.7	7.17	6	100%
TDS	mg/L	16- 110	51.3	8	100%	10- 360	90.4	8	100%	40- 280	111	8	100%	14- 110	89.8	6	100%
Temperature	°C	13- 20	15.2	8	100%	12- 18	15.1	8	100%	12- 18	14.8	8	100%	12- 18	15.0	6	100%
TOC	mg/L	7.6- 72	24.3	8	100%	8.5- 73	24.6	8	100%	11- 86	29.8	8	100%	11- 53	29.0	6	100%
TSS	mg/L	12- 210	97.4	8	100%	7- 110	45.8	8	100%	11- 300	65.8	8	100%	18- 220	89.5	6	100%
<i>Metals</i>																	
As (Diss)	ug/L	<1- 4.5	1.41	8	50%	<1- 5.2	1.92	8	75%	3.3- 15	7.09	8	100%	1.2- 5.6	2.97	6	100%
As (Total)	ug/L	<1- 61	8.66	8	63%	<1- 80	11.9	8	88%	4.8- 63	14.1	8	100%	1.5- 79	15.7	6	100%
Cd (Diss)	ug/L	0.2- 0.9	0.41	8	88%	0.2- 0.6	---	8	50%	0.2	---	8	50%	<0.2- 0.3	---	6	33%
Cd (Total)	ug/L	0.2- 1.8	0.91	8	100%	0.2- 0.6	0.30	8	75%	<0.2- 0.6	0.23	8	50%	<0.2- 0.7	0.39	6	67%
Cr (Diss)	ug/L	2.3- 7.7	4.25	8	100%	1.8- 6.4	3.70	8	100%	1.7- 5.4	3.46	8	100%	3.5- 9.5	5.20	6	100%
Cr (Total)	ug/L	3.2- 16	7.44	8	100%	2.2- 8.1	5.30	8	100%	2.7- 12	5.34	8	100%	5.6- 12	8.57	6	100%
Cu (Diss)	ug/L	8.5- 46	21.9	8	100%	7.4- 58	20.4	8	100%	8.3- 39	18.0	8	100%	5.5- 18	12.4	6	100%
Cu (Total)	ug/L	13- 87	44.6	8	100%	8.8- 75	27.9	8	100%	10- 46	24.6	8	100%	7.5- 26	17.9	6	100%
Ni (Diss)	ug/L	<2- 8.7	4.54	8	88%	<2- 9	3.48	8	75%	<2- 7.3	3.25	8	88%	2- 4.4	3.25	6	100%
Ni (Total)	ug/L	2.1- 13	7.06	8	100%	<2- 12	4.54	8	75%	<2- 10	4.36	8	88%	2- 6.7	4.87	6	100%
Pb (Diss)	ug/L	9.1- 75	27.8	8	100%	5- 21	10.9	8	100%	7.5- 24	13.3	8	100%	1.4- 32	13.9	6	100%
Pb (Total)	ug/L	15- 190	65.5	8	100%	7.8- 52	24.7	8	100%	11- 80	32.6	8	100%	3.4- 75	41.1	6	100%
Zn (Diss)	ug/L	28- 140	72.3	8	100%	16- 85	40.8	8	100%	20- 58	35.5	8	100%	15- 64	33.7	6	100%
Zn (Total)	ug/L	46- 360	175	8	100%	20- 160	70.6	8	100%	21- 250	70.6	8	100%	20- 89	56.8	6	100%
<i>Nutrients</i>																	
NH3-N	mg/L	<0.1- 0.35	0.21	8	75%	<0.1- 1.7	0.29	8	50%	<0.1- 0.39	0.22	8	63%	<0.1- 0.6	0.24	6	83%
NO3-N	mg/L	0.2- 1.9	0.69	8	100%	0.16- 5.7	1.18	8	100%	0.14- 1.9	0.62	8	100%	0.13- 1.9	0.60	6	100%
Ortho-P (Diss)	mg/L	<0.03- 0.1	0.05	8	50%	0.1- 1.4	0.42	8	100%	0.28- 1.6	0.61	8	100%	0.4- 0.86	0.59	6	100%
P (Total)	mg/L	<0.03- 0.4	0.22	8	88%	0.18- 1.5	0.56	8	100%	0.34- 1.8	0.75	8	100%	0.61- 1	0.78	6	100%
TKN	mg/L	0.44- 2.7	1.05	8	100%	0.14- 5.2	1.66	8	100%	0.62- 2.6	1.38	8	100%	1.1- 2.2	1.67	6	100%

**Table 37. 2002-03 Roadside Vegetative Treatment Water Quality – Site 12-225 (Yorba Linda)**

Constituent	Units	Inlet				Outlet at 1.4m				Outlet at 4.4m				Outlet at 7.6m				Outlet at 13m			
		Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det
<i>Conventionals</i>																					
DOC	mg/L	6.6- 43	16.9	9	100%	1.3- 37	17.0	8	100%	8- 48	20.8	9	100%	7.1- 20	12.9	4	100%	8.3- 28	18.4	4	100%
EC	umhos/cm	12- 160	76.5	9	100%	14- 190	89.4	8	100%	16- 210	85.2	9	100%	18- 76	58.0	4	100%	85- 150	106	4	100%
Hardness -CaCO3	mg/L	16- 51	30.1	9	100%	20- 64	35.3	8	100%	26- 74	41.1	9	100%	28- 34	31.0	4	100%	42- 58	46.5	4	100%
pH	pH Units	6.2- 7.2	6.88	9	100%	6.7- 7.4	7.05	8	100%	6.5- 7.2	7.04	9	100%	6.8- 7.3	7.10	4	100%	6.8- 7.2	7.05	4	100%
TDS	mg/L	19- 150	67.2	9	100%	8- 190	82.9	8	100%	<1- 180	66.9	9	89%	20- 120	68.3	4	100%	44- 120	80.0	4	100%
Temperature	°C	9.2- 18	14.2	9	100%	9.7- 19	14.7	8	100%	9.8- 19	14.4	9	100%	13- 17	14.7	4	100%	13- 18	15.3	4	100%
IOC	mg/L	8.9- 48	19.4	9	100%	3.4- 44	21.0	8	100%	8.3- 57	23.8	9	100%	9.3- 20	14.6	4	100%	11- 32	21.2	4	100%
TSS	mg/L	24- 220	103	9	100%	47- 290	149	8	100%	28- 210	87.3	9	100%	19- 100	60.3	4	100%	15- 110	41.5	4	100%
<i>Metals</i>																					
As (Diss)	ug/L	<1- 2.2	1.22	9	67%	<1- 3.1	1.24	8	63%	1- 71	8.70	9	67%	<1- 5.6	2.01	4	75%	1.7- 2.1	1.90	4	100%
As (Total)	ug/L	<1- 59	7.85	9	78%	1- 61	9.40	8	100%	<1- 75	9.84	9	89%	1.1- 52	14.0	4	100%	1.8- 2.9	2.38	4	100%
Cd (Diss)	ug/L	0.2- 1	0.38	9	89%	0.2- 0.4	0.23	8	75%	<0.2- 0.5	0.22	9	67%	0.2	---	4	25%	<0.2	---	4	25%
Cd (Total)	ug/L	0.3- 3	1.00	9	100%	0.4- 1.6	0.80	8	100%	0.2- 1.5	0.57	9	100%	0.2- 0.4	0.33	4	100%	0.2- 0.4	---	4	100%
Cr (Diss)	ug/L	1.2- 9.6	3.64	9	100%	2.8- 8.6	3.88	8	100%	1- 9.4	3.80	9	100%	1.9- 4.7	2.88	4	100%	1.5- 3.6	2.38	4	100%
Cr (Total)	ug/L	2.8- 19	7.99	9	100%	5.6- 21	10.9	8	100%	3.2- 19	8.17	9	100%	2.9- 7.9	4.58	4	100%	2.8- 8.6	4.68	4	100%
Cu (Diss)	ug/L	6.2- 38	18.5	9	100%	9.5- 31	16.2	8	100%	6.3- 47	18.2	9	100%	5.6- 14	8.73	4	100%	5.2- 8.3	6.93	4	100%
Cu (Total)	ug/L	16- 100	40.9	9	100%	25- 85	42.6	8	100%	9.4- 77	29.8	9	100%	7.1- 17	12.2	4	100%	6.6- 14	10.4	4	100%
Ni (Diss)	ug/L	<2- 11	4.71	9	78%	2- 7.6	3.81	8	100%	<2- 8.8	3.47	9	67%	<2- 3.3	---	4	50%	<2- 2.5	2.14	4	75%
Ni (Total)	ug/L	3.5- 89	15.6	9	100%	4.9- 22	9.49	8	100%	2.1- 17	6.67	9	100%	2.4- 4.3	3.28	4	100%	2.4- 6.4	3.53	4	100%
Pb (Diss)	ug/L	1.2- 12	6.43	9	100%	2.2- 9	5.06	8	100%	1.7- 11	4.89	9	100%	2.1- 7.4	3.88	4	100%	1- 4.3	2.20	4	100%
Pb (Total)	ug/L	4- 45	21.0	9	100%	17- 47	27.9	8	100%	8.1- 47	20.2	9	100%	6.8- 14	9.65	4	100%	3.4- 17	7.25	4	100%
Zn (Diss)	ug/L	31- 490	141	9	100%	28- 83	46.1	8	100%	15- 140	43.6	9	100%	11- 24	17.5	4	100%	11- 31	20.5	4	100%
Zn (Total)	ug/L	94- 640	273	9	100%	95- 430	182	8	100%	31- 250	97.1	9	100%	21- 54	36.8	4	100%	20- 58	33.3	4	100%
<i>Nutrients</i>																					
NH3-N	mg/L	0.35- 1.5	0.71	9	100%	0.15- 1.2	0.52	8	100%	<0.1- 1	0.35	9	78%	<0.1- 0.49	0.25	4	75%	<0.1- 0.54	---	4	50%
NO3-N	mg/L	<0.1- 2.2	0.70	9	89%	0.44- 3	1.24	8	100%	0.28- 3.9	1.20	9	100%	0.21- 1.1	0.49	4	100%	0.14- 0.41	0.26	4	100%
Ortho-P (Diss)	mg/L	<0.03- 0.07	0.04	9	56%	<0.03- 0.06	0.049	8	75%	<0.03- 0.43	0.19	9	89%	<0.03- 0.48	0.20	4	75%	0.38- 0.81	0.51	4	100%
P (Total)	mg/L	0.18- 0.46	0.25	9	100%	0.24- 0.4	0.30	8	100%	0.19- 0.65	0.37	9	100%	0.21- 0.54	0.33	4	100%	0.45- 1.2	0.67	4	100%
TKN	mg/L	0.87- 4.9	1.90	9	100%	0.79- 5	2.18	8	100%	0.68- 3.8	1.77	9	100%	0.43- 1.7	0.90	4	100%	0.81- 2.3	1.31	4	100%

**Table 38. 2002-03 Roadside Vegetative Treatment Water Quality - Site 12-230 (Sand Canyon)**

Constituent	Units	Inlet					Outlet at 3.3m					Outlet at 6m			Outlet at 13m				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det	Range	n	% Det	Range	Mean	Std Dev	n	% Det
<i>Conventionals</i>																			
DOC	mg/L	9.2- 54	20.9	25.0	5	100%	8.9- 73	25.5	33.9	5	100%	12	1	100%	9.2- 29	17.0	9.83	4	100%
EC	umhos/cm	83- 320	160	109	5	100%	66- 360	172	132	5	100%	110	1	100%	90- 180	128	43.4	4	100%
Hardness as CaCO3	mg/L	34- 110	60.6	37.1	5	100%	26- 130	64.0	42.4	5	100%	44	1	100%	36- 76	56.0	18.5	4	100%
pH	pH Units	6.9- 7.2	7.10	0.15	5	100%	7- 7.3	7.18	0.13	5	100%	7.2	1	100%	7- 7.3	7.18	0.14	4	100%
TDS	mg/L	<1- 260	117	100	5	80%	44- 290	134	109	5	100%	60	1	100%	65- 170	104	50.8	4	100%
Temperature	°C	13- 17	15.4	1.93	5	100%	13- 17	15.7	1.88	5	100%	16	1	100%	13- 17	15.2	1.97	4	100%
TOC	mg/L	13- 66	26.3	29.5	5	100%	10- 92	31.0	44.4	5	100%	16	1	100%	14- 34	20.8	10.5	4	100%
TSS	mg/L	40- 130	63.4	46.5	5	100%	8- 73	40.8	26.3	5	100%	17	1	100%	14- 38	25.3	11.1	4	100%
<i>Metals</i>																			
As (Diss)	ug/L	3.8- 14	7.94	4.55	5	100%	1.2- 8.7	4.46	3.23	5	100%	5.3	1	100%	2.4- 5.3	3.28	1.77	4	100%
As (Total)	ug/L	4.3- 16	9.90	5.43	5	100%	2.6- 9.2	6.36	3.14	5	100%	5.3	1	100%	2.5- 5.5	3.88	1.43	4	100%
Cd (Diss)	ug/L	0.2- 0.8	0.46	0.25	5	100%	<0.2- 0.9	---	---	5	40%	<0.2	1	0%	<0.2- 0.6	---	---	4	25%
Cd (Total)	ug/L	0.5- 1.4	1.00	0.40	5	100%	0.2- 1.2	0.68	0.46	5	100%	<0.2	1	0%	0.2- 1.1	---	---	4	50%
Cr (Diss)	ug/L	4.1- 9.7	6.12	2.63	5	100%	<1- 6.9	3.87	2.27	5	80%	2.8	1	100%	2.8- 4.3	3.45	0.71	4	100%
Cr (Total)	ug/L	8.2- 19	12.2	4.75	5	100%	3.3- 21	9.74	7.80	5	100%	4.7	1	100%	4- 4.7	4.43	0.35	4	100%
Cu (Diss)	ug/L	15- 75	37.4	26.5	5	100%	5.1- 50	20.1	20.7	5	100%	9.9	1	100%	7- 13	9.60	2.82	4	100%
Cu (Total)	ug/L	37- 110	72.8	31.8	5	100%	11- 74	42.2	28.2	5	100%	13	1	100%	7.6- 17	12.4	4.30	4	100%
Ni (Diss)	ug/L	3.1- 27	10.2	11.7	5	100%	<2- 14	5.01	6.40	5	80%	2.6	1	100%	<2- 3.4	---	---	4	50%
Ni (Total)	ug/L	6.2- 31	14.6	11.4	5	100%	2.6- 15	8.24	5.63	5	100%	3.3	1	100%	<2- 3.5	2.61	0.80	4	75%
Pb (Diss)	ug/L	8.2- 38	22.2	12.8	5	100%	1- 7.4	4.26	2.69	5	100%	3.2	1	100%	1.3- 2.6	1.98	0.64	4	100%
Pb (Total)	ug/L	27- 110	64.0	36.5	5	100%	4.9- 45	20.8	16.9	5	100%	7.2	1	100%	2.7- 6.3	4.80	1.73	4	100%
Zn (Diss)	ug/L	44- 170	91.0	56.2	5	100%	13- 94	40.2	37.3	5	100%	18	1	100%	13- 26	19.5	6.20	4	100%
Zn (Total)	ug/L	110- 290	200	78.6	5	100%	40- 200	96.4	71.7	5	100%	30	1	100%	15- 34	25.0	8.78	4	100%
<i>Nutrients</i>																			
NH3-N	mg/L	0.16- 1.6	0.66	0.65	5	100%	<0.1- 0.78	0.28	0.35	5	80%	<0.1	1	0%	<0.1- 0.32	---	---	4	50%
NO3-N	mg/L	0.69- 5.2	2.02	2.20	5	100%	0.19- 4.4	1.27	2.30	5	100%	0.13	1	100%	<0.1- 0.27	0.22	0.058	4	75%
Ortho-P (Diss)	mg/L	<0.03- 0.23	0.08	0.10	5	80%	0.04- 1.1	0.36	0.50	5	100%	0.45	1	100%	<0.03- 0.75	0.37	0.33	4	75%
P (Total)	mg/L	0.19- 0.46	0.32	0.11	5	100%	0.37- 1.3	0.71	0.46	5	100%	0.47	1	100%	0.35- 1.1	0.65	0.41	4	100%
TKN	mg/L	0.87- 3.9	2.29	1.25	5	100%	0.49- 9	2.91	4.32	5	100%	0.87	1	100%	0.69- 1.7	1.01	0.56	4	100%

**Table 39. 2002-03 Roadside Vegetative Treatment Water Quality - Site 2-201 (Cottonwood)**

Constituent	Units	Inlet					Outlet at 9.3m				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<b>Conventionals</b>											
DOC	mg/L	3.5- 15	9.11	4.00	7	100%	8.2- 16	12.7	3.78	4	100%
EC	umhos/cm	33- 69	48.1	13.4	7	100%	44- 94	64.8	24.6	4	100%
Hardness as CaCO3	mg/L	10- 28	16.0	6.83	7	100%	16- 38	25.0	10.8	4	100%
pH	pH Units	6.1- 6.9	6.46	0.34	7	100%	6.2- 7.2	6.60	0.51	4	100%
TDS	mg/L	<1- 54	25.3	22.9	7	71%	32- 96	57.0	32.2	4	100%
Temperature	°C	8.6- 12	10.2	1.45	7	100%	8.1- 12	9.38	1.89	4	100%
TOC	mg/L	5.3- 21	11.6	5.54	7	100%	12- 17	14.8	2.54	4	100%
TSS	mg/L	34- 100	53.6	28.0	7	100%	15- 50	31.3	17.6	4	100%
<b>Metals</b>											
As (Diss)	ug/L	<1	---	---	7	14%	<1	---	---	4	0%
As (Total)	ug/L	<1	---	---	7	29%	<1	---	---	4	0%
Cd (Diss)	ug/L	0.2- 0.6	0.30	0.18	7	86%	0.2- 0.4	---	---	4	50%
Cd (Total)	ug/L	<0.2- 1.1	0.63	0.28	7	86%	0.2- 0.6	0.29	0.26	4	75%
Cr (Diss)	ug/L	1.1- 3.8	2.56	1.04	7	100%	1- 4.2	2.85	1.53	4	100%
Cr (Total)	ug/L	1.3- 7.6	4.80	2.21	7	100%	1.6- 6.4	4.35	2.28	4	100%
Cu (Diss)	ug/L	8- 17	13.5	3.87	7	100%	5.6- 11	8.28	2.46	4	100%
Cu (Total)	ug/L	8.3- 53	26.9	15.0	7	100%	7.6- 22	13.2	7.30	4	100%
Fe (Diss)	ug/L	<25- 950	476	306	7	86%	320- 860	608	245	4	100%
Fe (Total)	ug/L	270- 3600	2040	1105	7	100%	700- 2100	1329	684	4	100%
Ni (Diss)	ug/L	<2- 4.4	2.90	1.17	7	71%	2.6- 4.9	3.48	1.18	4	100%
Ni (Total)	ug/L	<2- 9.2	5.18	2.45	7	86%	3.8- 6.3	5.10	1.14	4	100%
Pb (Diss)	ug/L	<1- 3.6	1.65	1.11	7	86%	1.2- 3.1	1.80	1.12	4	100%
Pb (Total)	ug/L	1.1- 12	6.37	3.61	7	100%	1.6- 9.5	4.95	3.76	4	100%
Zn (Diss)	ug/L	16- 84	45.7	22.4	7	100%	9.6- 39	22.4	13.9	4	100%
Zn (Total)	ug/L	17- 220	107	66.2	7	100%	10- 85	40.8	36.4	4	100%
<b>Nutrients</b>											
NH3-N	mg/L	<0.1- 0.64	0.58	0.06	7	86%	<0.1- 0.26	---	---	4	50%
NO3-N	mg/L	<0.1- 0.78	0.33	0.29	7	71%	<0.1- 0.95	0.44	0.43	4	75%
Ortho-P (Diss)	mg/L	<0.03	---	---	7	0%	<0.03	---	---	4	0%
P (Total)	mg/L	<0.03- 0.28	0.10	0.10	7	71%	<0.03- 0.25	0.09	0.14	4	75%
TKN	mg/L	0.81- 2.8	1.37	0.81	7	100%	0.77- 3.2	1.53	1.45	4	100%

**Table 40. 2002-03 Roadside Vegetative Treatment Water Quality - Site 2-203 (229)**

Constituent	Units	Inlet				Outlet at 2.2m				Outlet at 4.2m				Outlet at 6.2m			
		Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det
<b>Conventionals</b>																	
DOC	mg/L	2.2- 13	4.89	7	100%	8.9- 25	15.4	7	100%	2.7- 17	9.44	5	100%	15- 30	21.6	6	100%
EC	umhos/c	15- 48	23.8	7	100%	43- 140	92.4	7	100%	8.9- 77	47.6	5	100%	65- 150	101	6	100%
Hardness as CaCO3	mg/L	2- 24	12.3	7	100%	20- 64	48.3	7	100%	2- 44	27.2	5	100%	36- 72	52.3	6	100%
pH	pH Units	5.8- 8	6.50	7	100%	6.4- 7.2	6.86	7	100%	5.9- 7	6.60	5	100%	6.6- 6.9	6.70	6	100%
TDS	mg/L	6- 64	20.7	7	100%	30- 96	58.3	7	100%	6- 78	30.6	5	100%	41- 130	86.8	6	100%
Temperature	°C	9.1- 14	11.9	7	100%	9.6- 15	12.0	7	100%	8.2- 13	10.5	5	100%	11- 14	12.1	6	100%
TOC	mg/L	2.7- 15	5.81	7	100%	10- 28	17.6	7	100%	7.1- 20	11.8	5	100%	16- 33	24.0	6	100%
TSS	mg/L	10- 59	29.6	7	100%	1- 17	6.94	7	86%	<1- 5	2.70	5	80%	<1- 6	3.36	6	83%
<b>Metals</b>																	
As (Diss)	ug/L	<1	---	7	0%	<1	---	7	0%	<1	---	5	0%	<1	---	6	0%
As (Total)	ug/L	<1	---	7	0%	<1	---	7	0%	<1	---	5	0%	<1	---	6	0%
Cd (Diss)	ug/L	0.2	---	7	14%	0.2	---	7	14%	0.2	---	5	20%	0.2	---	6	17%
Cd (Total)	ug/L	0.2	---	7	14%	0.2	---	7	14%	<0.2- 0.3	---	5	40%	0.2	---	6	17%
Cr (Diss)	ug/L	<1- 2.4	1.49	7	57%	<1- 1.4	---	7	43%	<1- 2	---	5	20%	<1- 1.4	1.02	6	50%
Cr (Total)	ug/L	<1- 4.5	2.10	7	57%	<1- 1.4	---	7	43%	<1- 2.4	1.43	5	80%	<1- 1.7	1.24	6	67%
Cu (Diss)	ug/L	1.5- 8.2	3.27	7	100%	2.2- 4.1	2.76	7	100%	1.1- 4.1	2.64	5	100%	1.5- 6.1	3.60	6	100%
Cu (Total)	ug/L	1.5- 8.2	4.19	7	100%	2.3- 4.9	3.11	7	100%	1.2- 4.9	3.36	5	100%	2.6- 6.7	4.45	6	100%
Fe (Diss)	ug/L	<25- 540	209	7	86%	<25- 210	89.1	7	86%	<25- 270	92.6	5	80%	<25- 250	176	6	83%
Fe (Total)	ug/L	99- 1100	556	7	100%	32- 320	180	7	100%	110- 1200	329	5	100%	140- 280	235	6	100%
Ni (Diss)	ug/L	<2	---	7	14%	<2	---	7	0%	<2	---	5	0%	2- 3.3	2.42	6	100%
Ni (Total)	ug/L	<2- 3.3	2.24	7	43%	<2	---	7	0%	<2	---	5	20%	2- 3.3	2.52	6	100%
Pb (Diss)	ug/L	<1- 1.3	---	7	29%	<1	---	7	0%	<1	---	5	0%	<1	---	6	0%
Pb (Total)	ug/L	<1- 3.3	1.72	7	71%	<1	---	7	0%	<1- 3.3	---	5	20%	<1	---	6	0%
Zn (Diss)	ug/L	5.7- 19	12.5	7	100%	<5- 10	5.22	7	57%	<5- 11	8.76	5	80%	<5- 10	---	6	33%
Zn (Total)	ug/L	6.6- 41	22.6	7	100%	6- 13	8.34	7	100%	<5- 32	12.5	5	80%	<5- 11	9.51	6	67%
<b>Nutrients</b>																	
NH3-N	mg/L	<0.1- 0.51	0.31	7	86%	<0.1- 1.3	0.31	7	71%	<0.1- 0.83	0.28	5	80%	<0.1- 0.28	0.14	6	67%
NO3-N	mg/L	<0.1- 0.4	0.16	7	71%	<0.1- 0.62	---	7	29%	<0.1	---	5	0%	<0.1- 0.13	---	6	33%
Ortho-P (Diss)	mg/L	<0.03	---	7	14%	<0.03- 0.06	---	7	14%	<0.03- 0.08	---	5	20%	<0.03- 0.06	---	6	17%
P (Total)	mg/L	<0.03- 0.24	0.072	7	57%	<0.03- 0.21	0.08	7	71%	0.03- 0.31	0.12	5	80%	<0.03- 0.45	0.13	6	83%
TKN	mg/L	0.38- 1.2	0.68	7	100%	0.26- 1.6	0.59	7	100%	0.27- 1	0.64	5	100%	0.66- 1.8	1.08	6	100%

**Table 41. 2002-03 Roadside Vegetative Treatment Water Quality - Site 3-213 (Sacramento)**

Constituent	Units	Inlet					Outlet at 1.1m					Outlet at 4.6m			Outlet at 6.6m			Outlet at 8.4m		
		Range	Mean	SD	n	% Det	Range	Mean	SD	n	% Det	Range	n	% Det	Range	n	% Det	Range	n	% Det
<i>Conventionals</i>																				
DOC	mg/L	9.6- 19	12.7	4.22	5	100%	6.5- 19	14.0	5.25	5	100%	25- 26	2	100%	24	2	100%	16- 34	2	100%
EC	umhos/cm	78- 180	104	58.0	5	100%	84- 150	111	25.8	5	100%	130- 180	2	100%	120- 170	2	100%	130- 210	2	100%
Hardness as CaCO3	mg/L	2- 44	27.6	17.8	5	100%	24- 52	34.8	12.2	5	100%	28- 42	2	100%	24- 30	2	100%	26- 34	2	100%
pH	pH Units	5.7- 7.3	6.76	0.74	5	100%	6.2- 7.1	6.76	0.40	5	100%	6.8- 7.1	2	100%	6.8- 7.2	2	100%	6.8- 7	2	100%
TDS	mg/L	40- 110	69.2	29.9	5	100%	<1- 84	42.5	43.9	5	80%	49- 120	2	100%	82- 86	2	100%	68- 130	2	100%
Temperature	°C	11- 22	14.4	6.74	4	100%	11- 22	14.3	6.78	4	100%	10- 11	2	100%	10- 11	2	100%	11	2	100%
TOC	mg/L	11- 22	14.9	4.73	5	100%	12- 23	17.7	4.40	5	100%	25- 30	2	100%	25- 27	2	100%	32- 41	2	100%
TSS	mg/L	26- 81	52.8	22.3	5	100%	<1- 43	22.7	24.8	5	80%	5- 8	2	100%	6- 17	2	100%	18- 38	2	100%
<i>Metals</i>																				
As (Diss)	ug/L	<1- 2.4	1.04	1.07	5	60%	<1- 3.4	1.62	1.39	5	80%	<1	2	0%	<1- 4.3	2	50%	1.2- 2.7	2	100%
As (Total)	ug/L	<1- 15	4.01	8.21	5	80%	1.4- 4.1	2.20	1.34	5	100%	1.5- 3.1	2	100%	<1- 5.3	2	50%	1.4- 2.8	2	100%
Cd (Diss)	ug/L	<0.2- 0.5	0.37	0.12	5	80%	<0.2- 0.5	---	---	5	80%	<0.2- 1	2	50%	<0.2- 0.9	2	50%	0.3- 0.6	2	100%
Cd (Total)	ug/L	0.4- 1.4	0.80	0.42	5	100%	0.3- 0.9	0.62	0.25	5	100%	0.3- 1.2	2	100%	0.6- 1.1	2	100%	0.5- 1	2	100%
Cr (Diss)	ug/L	1.3- 14	6.02	5.57	5	100%	1.7- 4.8	3.08	1.39	5	100%	<1- 7.2	2	50%	<1- 11	2	50%	<1- 8.5	2	50%
Cr (Total)	ug/L	3.3- 15	8.92	4.71	5	100%	3.6- 7.3	4.58	1.93	5	100%	3- 8.8	2	100%	6.6- 13	2	100%	5.2- 12	2	100%
Cu (Diss)	ug/L	1.8- 8.4	6.06	2.96	5	100%	4.4- 10	7.74	2.53	5	100%	<1- 11	2	50%	<1- 9.8	2	50%	8.2- 11	2	100%
Cu (Total)	ug/L	3.3- 21	14.3	7.65	5	100%	7.6- 19	13.3	4.62	5	100%	5.8- 13	2	100%	5.1- 10	2	100%	8.7- 16	2	100%
Ni (Diss)	ug/L	<2- 3.5	2.69	0.65	5	80%	<2- 2.9	2.48	0.32	5	60%	<2- 4.6	2	50%	<2- 3.8	2	50%	4.1- 5.1	2	100%
Ni (Total)	ug/L	<2- 7.8	5.07	2.25	5	80%	2.3- 5.8	3.64	1.50	5	100%	2.7- 4.7	2	100%	2.4- 4	2	100%	4.1- 8.1	2	100%
Pb (Diss)	ug/L	<1- 1.4	---	---	5	20%	<1- 1.4	---	---	5	20%	<1	2	0%	<1	2	0%	<1	2	0%
Pb (Total)	ug/L	<1- 7.2	4.32	2.17	5	80%	<1- 6	2.64	2.42	5	80%	<1- 1.3	2	50%	<1- 1.3	2	50%	<1- 2.5	2	50%
Zn (Diss)	ug/L	6.6- 38	22.9	12.6	5	100%	13- 41	25.4	11.3	5	100%	<5- 28	2	50%	<5- 23	2	50%	20- 21	2	100%
Zn (Total)	ug/L	11- 170	78.6	64.6	5	100%	27- 100	50.4	35.3	5	100%	18- 44	2	100%	12- 36	2	100%	27- 39	2	100%
<i>Nutrients</i>																				
NH3-N	mg/L	0.31- 1.1	0.54	0.43	5	100%	0.28- 1.2	0.55	0.45	5	100%	0.25- 1.3	2	100%	1.8- 1.9	2	100%	0.23- 1.9	2	100%
NO3-N	mg/L	0.18- 0.54	0.30	0.16	5	100%	0.22- 0.62	0.42	0.18	5	100%	0.11- 0.42	2	100%	0.16- 0.43	2	100%	0.12- 0.98	2	100%
Ortho-P (Diss)	mg/L	<0.03- 0.31	0.16	0.11	5	80%	0.31- 0.45	0.39	0.06	5	100%	0.35- 0.43	2	100%	0.31- 0.37	2	100%	0.44- 0.49	2	100%
P (Total)	mg/L	<0.03- 0.42	0.28	0.13	5	80%	<0.03- 0.62	0.43	0.15	5	80%	0.4- 0.46	2	100%	0.32- 0.42	2	100%	0.55- 0.81	2	100%
TKN	mg/L	1.1- 2.7	1.64	0.73	5	100%	1.3- 2.9	2.03	0.63	5	100%	1.7- 3.6	2	100%	2- 2.7	2	100%	2.2- 4.4	2	100%

**Table 42. 2002-03 Roadside Vegetative Treatment Water Quality - Site 4-213 (San Rafael)**

Constituent	Units	Inlet					Outlet at 8.3m				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<i>Conventionals</i>											
DOC	mg/L	3.7- 17	9.46	5.96	5	100%	18- 32	24.2	6.94	4	100%
EC	umhos/cm	22- 140	71.2	52.8	5	100%	120- 330	200	106	4	100%
Hardness as CaCO3	mg/L	16- 48	26.0	15.5	5	100%	64- 160	97.5	56.2	4	100%
pH	pH Units	6.3- 6.6	6.46	0.14	5	100%	6.9- 7.7	7.23	0.39	4	100%
TDS	mg/L	24- 88	55.6	27.0	5	100%	90- 180	121	45.5	4	100%
Temperature	°C	11- 13	12.4	0.94	4	100%	11- 15	12.6	1.66	4	100%
TOC	mg/L	5- 25	12.9	8.85	5	100%	21- 34	26.5	6.23	4	100%
TSS	mg/L	5- 84	42.0	34.8	5	100%	<1- 14	8.58	8.88	4	75%
<i>Metals</i>											
As (Diss)	ug/L	<1	---	---	5	0%	<1	<1	0	4	0%
As (Total)	ug/L	<1	---	---	5	0%	<1	<1	0	4	0%
Cd (Diss)	ug/L	0.2- 0.4	---	---	5	40%	<0.2	<0.2	0	4	0%
Cd (Total)	ug/L	0.2- 0.6	---	---	5	100%	<0.2	<0.2	0	4	0%
Cr (Diss)	ug/L	1.7- 4.1	3.08	1.00	5	100%	1.4- 3	2.33	0.77	4	100%
Cr (Total)	ug/L	1.8- 8.7	5.56	2.78	5	100%	1.4- 3.1	2.43	0.84	4	100%
Cu (Diss)	ug/L	11- 26	18.6	6.57	5	100%	4.4- 7.8	6.38	1.63	4	100%
Cu (Total)	ug/L	17- 51	31.0	14.7	5	100%	4.4- 12	7.68	3.58	4	100%
Ni (Diss)	ug/L	2.6- 6.8	3.60	2.42	5	100%	<2- 3	2.27	0.67	4	75%
Ni (Total)	ug/L	2.8- 11	6.80	3.64	5	100%	<2- 3.4	---	---	4	75%
Pb (Diss)	ug/L	1.2- 5.8	2.64	2.21	5	100%	<1- 1.3	---	---	4	25%
Pb (Total)	ug/L	1.6- 21	10.3	7.92	5	100%	1- 2.7	1.70	0.82	4	100%
Zn (Diss)	ug/L	23- 79	50.4	26.6	5	100%	9.1- 18	12.5	4.51	4	100%
Zn (Total)	ug/L	33- 160	89.6	55.1	5	100%	11- 19	13.5	4.78	4	100%
<i>Nutrients</i>											
NH3-N	mg/L	0.29- 1.2	0.77	0.44	5	100%	<0.1- 0.39	---	---	4	50%
NO3-N	mg/L	<0.1- 3.4	1.09	1.74	5	80%	0.31- 1.1	0.56	0.42	4	100%
Ortho-P (Diss)	mg/L	<0.03- 0.05	---	---	5	20%	<0.03- 0.1	---	---	4	25%
P (Total)	mg/L	0.04- 0.23	0.13	0.07	5	100%	<0.03- 0.26	0.16	0.17	4	75%
TKN	mg/L	0.59- 3.4	2.06	1.20	5	100%	0.72- 4.8	1.90	2.56	4	100%

**Table 43. 2002-03 Roadside Vegetative Treatment Water Quality - Site 8-201 (Moreno Valley)**

Constituent	Units	Inlet				Outlet at 2.6m				Outlet at 4.9m				Outlet at 8m				Outlet at 9.9m			
		Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det	Range	Mean	n	% Det
<b>Conventionals</b>																					
DOC	mg/L	7.9- 88	23.9	7	100%	8.5- 72	24.3	6	100%	8.5- 87	25.7	7	100%	8.1- 81	24.0	7	100%	8.1- 71	22.1	7	100%
EC	umhos/cm	16- 110	51.0	7	100%	22- 210	73.2	6	100%	20- 200	77.3	7	100%	18- 170	70.2	7	100%	17- 160	64.7	7	100%
Hardness as CaCO3	mg/L	16- 97	37.9	7	100%	24- 80	37.3	6	100%	18- 79	37.0	7	100%	24- 74	36.9	7	100%	14- 64	30.6	7	100%
pH	pH Units	6.6- 7.3	6.93	7	100%	6.5- 7.2	6.92	6	100%	6.7- 7.1	6.94	7	100%	6.7- 7.2	6.90	7	100%	6.7- 7.2	6.93	7	100%
TDS	mg/L	26- 110	59.4	7	100%	16- 170	74.5	6	100%	14- 170	73.4	7	100%	12- 160	75.1	7	100%	8- 98	53.6	7	100%
Temperature	°C	7.5- 20	13.1	7	100%	8.4- 17	12.2	6	100%	7.4- 20	13.1	7	100%	8.2- 20	13.3	7	100%	8- 20	13.4	7	100%
TOC	mg/L	9.1- 96	27.5	7	100%	9.1- 83	27.8	6	100%	8.8- 90	27.6	7	100%	8.9- 85	26.8	7	100%	8.5- 73	23.9	7	100%
TSS	mg/L	11- 260	69.1	7	100%	34- 160	88.3	6	100%	56- 450	192	7	100%	77- 540	251	7	100%	50- 510	344	7	100%
<b>Metals</b>																					
As (Diss)	ug/L	<1- 3.8	1.44	7	71%	1.1- 2.6	1.58	6	100%	1.5- 3.9	2.04	7	100%	<1- 2.5	2.01	7	86%	<1- 16	3.21	7	71%
As (Total)	ug/L	<1- 62	10.1	7	71%	1.6- 64	12.4	6	100%	1.6- 57	10.3	7	100%	1.9- 61	11.7	7	100%	1.2- 67	11.4	7	100%
Cd (Diss)	ug/L	<0.2- 0.4	0.22	7	71%	<0.2	---	6	0%	<0.2- 0.3	---	7	29%	0.2	---	7	43%	<0.2	---	7	0%
Cd (Total)	ug/L	0.2- 0.4	0.31	7	86%	<0.2- 0.4	---	6	50%	0.2- 0.7	0.37	7	100%	0.2- 0.7	0.35	7	86%	0.2- 1.1	0.45	7	86%
Cr (Diss)	ug/L	1.9- 5.1	3.31	7	100%	2.1- 4.3	3.03	6	100%	3.1- 12	5.14	7	100%	2.6- 6.3	4.60	7	100%	2.1- 5.6	3.77	7	100%
Cr (Total)	ug/L	3- 8	5.34	7	100%	2.7- 11	6.63	6	100%	5.2- 19	9.57	7	100%	5.5- 27	12.9	7	100%	4.5- 27	13.2	7	100%
Cu (Diss)	ug/L	11- 87	27.1	7	100%	12- 61	23.5	6	100%	14- 62	23.7	7	100%	10- 40	18.7	7	100%	10- 39	18.1	7	100%
Cu (Total)	ug/L	16- 100	37.3	7	100%	20- 72	32.8	6	100%	14- 71	35.6	7	100%	18- 53	31.4	7	100%	21- 49	36.1	7	100%
Ni (Diss)	ug/L	<2- 21	5.95	7	86%	2.5- 14	4.85	6	100%	2.7- 12	5.51	7	100%	2.7- 8.3	4.61	7	100%	3- 7	4.46	7	100%
Ni (Total)	ug/L	2.8- 23	7.13	7	100%	4.1- 15	6.97	6	100%	3.3- 15	7.84	7	100%	3.5- 13	7.83	7	100%	4.7- 16	9.41	7	100%
Pb (Diss)	ug/L	1.1- 5.5	2.77	7	100%	1.7- 3.4	2.27	6	100%	2.5- 3.9	3.26	7	100%	2.7- 5.8	3.77	7	100%	1.5- 6.3	3.26	7	100%
Pb (Total)	ug/L	3.8- 13	7.86	7	100%	3.7- 14	9.02	6	100%	5.4- 23	12.5	7	100%	6.4- 31	14.3	7	100%	5.7- 52	24.7	7	100%
Zn (Diss)	ug/L	99- 700	236	7	100%	34- 140	60.7	6	100%	33- 120	53.3	7	100%	36- 94	56.7	7	100%	39- 110	61.3	7	100%
Zn (Total)	ug/L	150- 800	309	7	100%	62- 180	117	6	100%	44- 250	133	7	100%	79- 260	146	7	100%	120- 320	204	7	100%
<b>Nutrients</b>																					
NH3-N	mg/L	0.57- 1.5	0.94	7	100%	0.42- 3.1	1.10	6	100%	0.61- 2.9	1.07	7	100%	0.22- 3.1	0.81	7	100%	0.21- 2.9	0.80	7	100%
NO3-N	mg/L	0.29- 3.6	0.90	7	100%	0.37- 2.5	0.92	6	100%	0.45- 2.7	1.03	7	100%	0.33- 1.6	0.73	7	100%	0.18- 1.6	0.64	7	100%
Ortho-P (Diss)	mg/L	<0.03- 0.54	0.14	7	86%	<0.03- 0.69	0.22	6	83%	0.03- 0.86	0.23	7	86%	0.04- 0.72	0.23	7	100%	0.05- 0.81	0.22	7	100%
P (Total)	mg/L	0.06- 0.63	0.33	7	100%	0.24- 0.86	0.42	6	100%	0.22- 1.3	0.53	7	100%	0.09- 0.84	0.48	7	100%	0.47- 1.1	0.76	7	100%
TKN	mg/L	1.2- 13	3.57	7	100%	1.4- 8	3.00	6	100%	1.2- 9.1	3.34	7	100%	1.6- 13	4.40	7	100%	1.7- 8	3.28	7	100%

## ***Roadside Vegetative Treatment Site Study – Sediment***

During the 2002-03 Roadside Vegetative Treatment Site study, sediment samples were collected at biofiltration strip outlets. The sites for which biofiltration strip sediment data were reported in 2002-03 are listed in Table 44. Data from each outlet were collected at different locations along the biofiltration strips. The grain size fraction for all constituents was “entire.” Roadside Vegetative Treatment Site sediment study data reported in 2002-03 are listed in Appendix C.4.c.

**Table 44. 2002-03 Roadside Vegetative Treatment Site List - Sediment**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
<i>Outlet</i>			
2	202	Central Valley	Roadside Vegetative Treatment Site Study
2	204	Central Valley	Roadside Vegetative Treatment Site Study
2	205	Central Valley	Roadside Vegetative Treatment Site Study
2	206	Central Valley	Roadside Vegetative Treatment Site Study
3	214	Central Valley	Roadside Vegetative Treatment Site Study
3	215	Central Valley	Roadside Vegetative Treatment Site Study
3	216	Central Valley	Roadside Vegetative Treatment Site Study
3	217	Central Valley	Roadside Vegetative Treatment Site Study
4	214	Bay Area	Roadside Vegetative Treatment Site Study
8	202	Santa Ana	Roadside Vegetative Treatment Site Study
8	203	Santa Ana	Roadside Vegetative Treatment Site Study
8	204	Santa Ana	Roadside Vegetative Treatment Site Study
8	205	Santa Ana	Roadside Vegetative Treatment Site Study
11	205	San Diego	Roadside Vegetative Treatment Site Study
11	206	San Diego	Roadside Vegetative Treatment Site Study
11	207	San Diego	Roadside Vegetative Treatment Site Study
12	226	Santa Ana	Roadside Vegetative Treatment Site Study
12	227	Santa Ana	Roadside Vegetative Treatment Site Study
12	228	Santa Ana	Roadside Vegetative Treatment Site Study
12	229	Santa Ana	Roadside Vegetative Treatment Site Study
12	231	Santa Ana	Roadside Vegetative Treatment Site Study
12	232	Santa Ana	Roadside Vegetative Treatment Site Study
12	233	Santa Ana	Roadside Vegetative Treatment Site Study

## *Aquatic Toxicity Study*

The objective of three-year aquatic toxicity study was to enable Caltrans to assess the toxicity associated with its storm drain system discharges relative to California Toxic Rule constituents and Caltrans facilities and practices, and provide some understanding of the basis of the toxicity. The University of California at Davis performed toxicity bioassays on water samples collected at 40 Caltrans sites. A range of site types were selected for toxicity testing over the three year study, including one free-flowing highway site, four maintenance yard sites, eight park & ride sites, three rest area sites, and twenty-four highway sites. The sites for which aquatic toxicity test data were reported are listed in Table 45. The toxicity study data reported during the three years of the study is listed in Appendices C.5.a through C.5.c.

### SUMMARY OF AQUATIC TOXICITY RESULTS

#### *Methods of Statistical Analysis*

Toxicity was defined as a statistically significant difference ( $p < 0.05$ ) between a sample and the laboratory control water. Acute toxicity in the Ceriodaphnia and Pimephales assays was defined as a statistically significant increase in mortality in a test sample when compared to the laboratory control within 96 hours. Chronic toxicity was defined as a significant increase in mortality compared to the laboratory control in greater than 96 hours or a significant decrease in growth or reproduction compared to the laboratory control.

All Ceriodaphnia reproduction, Pimephales biomass and mortality, and Selenastrum growth data were analyzed with Bartlett's Test for homogeneity of variance. When the data showed homogeneous variance, it was analyzed using an Analysis of Variance and Dunnett's mean separation tests. When the data showed heterogeneous variance, it was transformed to relative ranks then analyzed using an Analysis of Variance and Dunnett's mean separation test. Ceriodaphnia mortality was analyzed with Fisher's Exact Test. No statistical analysis was performed on Toxicity Identification Evaluation (TIE) results.

#### *Monitoring Year 2000-2001*

Thirty-eight sites were selected for toxicity monitoring, including three rest areas, four maintenance yards, 23 highway storm drains, and eight park-and-ride sites. Because of variability in rainfall, not all sites were sampled during each storm event, and sites in the southern part of the state did not experience sufficient rainfall to be sampled across the entire wet season. At least one toxicity test during one sample period was significantly different from the control (indicating toxicity) at all but two sites. An additional seven sites had sampling dates with

no toxicity for any test. Of the three types of test, the Pimephales test resulted in the greatest number of positive test results (significant toxicity) while the Selenastrum resulted in the smallest. TIEs were performed on all samples for which acute toxicity was observed. The TIEs indicated that no single source of toxicity was common among sites. Non-polar organic compounds were suggested as the putative source of toxicity in three of the 96-hour Pimephales TIEs and metals were suggested as the putative source in four TIEs. In twelve cases, no source of toxicity could be identified, and in one case, both a non-polar organic and a metal were suggested as the putative causes. In three TIEs, the putative cause was listed as a metabolically activated pesticide. The pesticide was listed for highway sites, park-and-rides, and maintenance yards, indicating no pattern in the distribution of potential pesticide sites.

#### *Monitoring Year 2001-2002*

Toxicity tests for the Caltrans year 2001-2002 were performed at the same sites as the previous year, 2000-2001, with the exception of two sites that were replaced. The same number of different types of sites were sampled. Three rain events were sampled at most monitoring sites to reflect the early season flush, the mid-season, and end-of-season storm events. Suspected toxicants included metabolically activated pesticides, metals, non-polar organics, and surfactants. The same general groups of contaminants were responsible for toxicity in 2001-2002 as in 2000-2001. However, no non-polar organics were suggested as potential causes of toxicity, and surfactants were a common putative cause. Metals were the putative cause of toxicity in almost 24% of the TIEs.

#### *Monitoring Year 2002-2003*

During monitoring year 2002-2003, only sites that repeatedly showed toxicity in previous years were selected for monitoring. This narrowed down the number of sites to 17, including three maintenance yards, 10 highway storm drains and four park-and-ride sites. Sites were sampled during two events to catch the first flush and mid-season rain events. Initial Pimephales screenings had the highest number of significant results. Surfactants were suspected as possible toxicants for all types of facilities and were usually considered to be partially responsible, as well as either non-polar organics or metals. TIEs were performed at eleven sites during Event 1. Three TIEs performed on water collected from different highway sites were inconclusive. Of the remaining TIEs performed, three suggested that more than one toxicant was partially responsible, two suggested metals as the putative source, and two suggested surfactants as the putative source. There appeared to be no pattern between facility sites and putative source of toxicity. Phase II TIEs were performed on 11 sites between the two storm events sampled. This was the only year in which Phase II TIEs were performed on samples that had non-polar organics as suspected toxicants. Water

chemistry analyses are currently being conducted on the water from the Phase II toxicity tests and should be available in the near future. These data will be included in the final report.

#### *Yearly Toxicity Trends*

During the 2000-2001 monitoring season, TIEs found metals, metabolically activated pesticides, and non-polar organics as the major putative sources of toxicity. During the 2001-2002 monitoring season, surfactants also became suspected toxicants and metals were most commonly seen as the putative source of toxicity. During the 2002-2003 monitoring season, no metabolically activated pesticides were suspected and the most common source of toxicity was a combination of non-polar organics and surfactants. There does not appear to be a common source of toxicity throughout the three-year monitoring study, nor is there a trend between sites. There does not appear to be a trend in the type of land use category that exhibited toxicity, nor in the cause of the toxicity. The type of surface from which stormwater samples were collected also did not appear to affect the results.

Correlation analyses indicate that long antecedent dry periods, large amounts of impervious surface, high traffic volume (where appropriate), and large catchment areas lead to increased toxicity, although the results are not always statistically significant.

**Table 45. 2000-03 Toxicity Study Site List**

Caltrans District	Site Number	Regional Board Region	Study Name	Study Year
11	97	San Diego	Free-Flowing Highway Runoff Characterization	1,2
1	37	North Coast	Maintenance Yard Runoff Characterization	1,2
3	8	Central Valley	Maintenance Yard Runoff Characterization	1,2
4	37	Bay Area	Maintenance Yard Runoff Characterization	1
12	10	Santa Ana	Maintenance Yard Runoff Characterization	1,2
3	4	Central Valley	Park & Ride Runoff Characterization	1,2
4	34	Bay Area	Park & Ride Runoff Characterization	1,2
4	36	Bay Area	Park & Ride Runoff Characterization	1,2,3
7	186	Los Angeles	Park & Ride Runoff Characterization	1,2
7	187	Los Angeles	Park & Ride Runoff Characterization	1,2
8	9	Santa Ana	Park & Ride Runoff Characterization	1,2,3
10	5	Central Valley	Park & Ride Runoff Characterization	2
12	11	San Diego	Park & Ride Runoff Characterization	1,2,3
2	3	Central Valley	Rest Area Runoff Characterization	1,2,3
5	7	Central Coast	Rest Area Runoff Characterization	1,2,3
6	7	Central Valley	Rest Area Runoff Characterization	1,2,3
1	34	North Coast	Statewide Highway Runoff Characterization	1,2
1	36	North Coast	Statewide Highway Runoff Characterization	1,2
1	38	North Coast	Statewide Highway Runoff Characterization	1,2,3
2	1	Central Valley	Statewide Highway Runoff Characterization	1,2
2	2	Central Valley	Statewide Highway Runoff Characterization	1,2
3	5	Central Valley	Statewide Highway Runoff Characterization	1,2,3
3	6	Central Valley	Statewide Highway Runoff Characterization	1,2
3	224	Central Valley	Statewide Highway Runoff Characterization	1,2
4	38	Bay Area	Statewide Highway Runoff Characterization	1,2
4	39	Bay Area	Statewide Highway Runoff Characterization	1
5	4	Central Coast	Statewide Highway Runoff Characterization	1,2,3
5	6	Central Valley	Statewide Highway Runoff Characterization	1,2
6	5	Central Valley	Statewide Highway Runoff Characterization	1,2
6	6	Central Valley	Statewide Highway Runoff Characterization	1,2
8	7	Colorado River Basin	Statewide Highway Runoff Characterization	1,2,3
8	8	Santa Ana	Statewide Highway Runoff Characterization	1,2,3
8	10	Santa Ana	Statewide Highway Runoff Characterization	2
9	1	Lahontan	Statewide Highway Runoff Characterization	1,2
10	2	Central Valley	Statewide Highway Runoff Characterization	1,2,3
10	3	Central Valley	Statewide Highway Runoff Characterization	1,2,3
10	4	Central Valley	Statewide Highway Runoff Characterization	1,2,3
11	98	San Diego	Statewide Highway Runoff Characterization	1,2,3
11	100	San Diego	Statewide Highway Runoff Characterization	1,2,3
11	101	San Diego	Statewide Highway Runoff Characterization	1,2,3

## SECTION 4. STORMWATER TREATMENT TECHNOLOGY PILOT STUDY ACTIVITIES

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Stormwater treatment technology pilot study activities in 2002-03 consisted of studies evaluating various new treatment technologies (pilot studies) for stormwater runoff related to Caltrans facilities. Inlet data from some pilot study sites are also included in the Comprehensive Highway Runoff Characterization summary and the Tahoe Basin Runoff Characterization summary. New treatment technologies monitored this year include compost stormwater filters (CFS), sand media filters, and double-barrel sand traps. The data collected from sites monitored within each of these studies are summarized by constituent, range, mean, standard deviation, number of samples (n), and percent detected data in Tables 46 through 56.

### COMPOST STORMWATER FILTER SYSTEM MONITORING – STATE ROUTE 73 PILOT STUDY

Caltrans completed its second year of the Compost Stormwater Filter System Monitoring – State Route 73 pilot study. This study consists of an ongoing effort to (1) determine the quality of stormwater runoff from the San Joaquin Hills Transportation Corridor (State Route 73); (2) determine the effectiveness of compost stormwater filter (CFS) units and flow equalization basins in removing pollutants of concern from runoff from State Route 73; (3) determine if the CSF units are contributing nutrients; and (4) if the CSF units are contributing nutrients, whether this is causing impairment of water quality and beneficial uses of receiving waters associated with State Route 73.

The compost stormwater filter system consists of a treatment chain that includes one to three equalization basins, a filter-inlet, a filter-outlet, and a bypass where treated water may overflow. During the 2002-03 CSF study, stormwater runoff was monitored at three CFS sites that collectively provided water quality samples from six equalization basins, including three filter-inlets, three filter-outlets, and one overflow site, as listed in Table 46. A summary of the data collected in 2002-03 is presented in Table 47. The summary lists constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data at the equalization basins, inlets, and outlets and the overflow site. Compost Stormwater Filter System Monitoring – State Route 73 pilot study data reported in 2002-03 are listed in Appendices D.1.a through D.1.c. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to *Compost Stormwater Filter System Monitoring – State Route 73* [CTSW-RT-03-036] (Caltrans, 2003).

**Table 46. 2002-03 Compost Stormwater Filter System Monitoring - SR-73 Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
<i><b>Inlet 1 (EQ Basin)</b></i>			
12	210	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	214	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	215	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	216	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	220	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	221	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
<i><b>Inlet 2 (Filter Inlet)</b></i>			
12	211	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	217	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	222	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
<i><b>Filter Outlet</b></i>			
12	212	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	218	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
12	223	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study
<i><b>Overflow</b></i>			
12	219	San Diego	Compost Stormwater Filter System Monitoring - SR-73 Study

**Table 47. 2002-03 Compost Stormwater Filter System Monitoring – State Route 73 Water Quality**

Constituent	Units	Inlet 1 (EQ Basin)					Inlet 2 (Filter Inlet)					Filter Outlet and Overflow				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<b>Conventionals</b>																
DOC	mg/L	4- 73	22.4	17.1	32	100%	8.6- 33	19.0	8.28	17	100%	11- 95	26.3	21.1	20	100%
EC	umhos/cm	12- 320	111	79.8	32	100%	18- 360	162	120	17	100%	22- 420	185	124	20	100%
Hardness as CaCO3	mg/L	12- 270	57.8	55.3	32	100%	22- 130	66.7	37.6	17	100%	26- 200	90.1	50.6	20	100%
pH	pH Units	6.2- 8.2	6.96	0.381	32	100%	6.4- 7.3	6.86	0.253	17	100%	6.4- 7.1	6.84	0.213	20	100%
TDS	mg/L	<1- 270	93.0	77.9	32	97%	28- 290	133	79.5	17	100%	32- 400	148	98.4	20	100%
Temperature	°C	11- 18	14.8	1.94	22	100%	11- 17	14.1	1.90	11	100%	13- 18	14.3	1.75	11	100%
TOC	mg/L	4.4- 74	24.4	18.0	32	100%	11- 37	21.6	8.41	17	100%	12- 96	29.1	20.6	20	100%
TSS	mg/L	<1- 300	69.0	73.1	32	97%	5- 240	67.2	74.6	17	100%	<1- 220	44.7	63.7	20	85%
<b>Hydrocarbons</b>																
Oil & Grease	mg/L	<5- 5	---	---	32	9.4%	<5- 5	---	---	17	6%	<5	---	---	19	0%
<b>Metals</b>																
As (Diss)	ug/L	<1- 4.2	1.48	0.816	32	75%	1- 2.7	1.62	0.584	17	100%	1- 9.8	2.07	2.34	20	95%
As (Total)	ug/L	<1- 7.7	2.19	1.49	32	91%	1- 4.2	2.23	0.914	17	100%	1- 10	2.48	2.26	20	100%
Cd (Diss)	ug/L	<0.2- 1.2	0.287	0.314	32	44%	<0.2- 2.5	0.591	0.822	17	53%	<0.2- 1.6	0.438	0.549	20	50%
Cd (Total)	ug/L	<0.2- 3	0.620	0.712	32	81%	<0.2- 4.7	1.05	1.48	17	71%	<0.2- 2.9	0.711	0.965	20	60%
Cr (Diss)	ug/L	<1- 10	2.36	1.90	32	88%	<1- 3.8	1.98	0.893	17	94%	<1- 4	1.91	0.944	20	90%
Cr (Total)	ug/L	<1- 20	5.35	4.87	32	97%	<1- 11	3.90	3.16	17	94%	<1- 8.9	3.27	2.53	20	90%
Cu (Diss)	ug/L	2.9- 56	12.2	12.2	32	100%	3.2- 16	7.54	3.40	17	100%	4.3- 41	9.59	9.45	20	100%
Cu (Total)	ug/L	5.5- 89	19.2	18.6	32	100%	4.9- 20	10.5	3.77	17	100%	4.7- 48	12.0	10.8	20	100%
Ni (Diss)	ug/L	<2- 18	5.06	4.59	32	75%	<2- 18	5.45	5.21	17	76%	<2- 25	6.06	6.71	20	85%
Ni (Total)	ug/L	<2- 21	6.86	5.76	32	88%	<2- 20	7.52	7.15	17	88%	<2- 74	10.7	19.1	20	85%
Pb (Diss)	ug/L	<1- 3.5	1.08	0.900	32	38%	<1- 1.9	---	---	17	12%	1- 1.6	0.584	0.459	20	20%
Pb (Total)	ug/L	<1- 14	4.25	3.04	32	94%	<1- 7.2	2.20	1.70	17	94%	<1- 3.2	1.50	0.729	20	65%
Zn (Diss)	ug/L	13- 710	98.1	152	32	100%	14- 180	51.2	43.0	17	100%	13- 280	48.9	69.5	20	100%
Zn (Total)	ug/L	22- 840	167	186	32	100%	28- 220	71.5	49.7	17	100%	15- 300	61.0	72.2	20	100%
<b>Microbiologicals</b>																
Fecal Coliform	MPN/100mL	<2- 6000	1094	1636	31	97%	11- 24000	2393	7353	17	100%	80- 22000	2753	5950	19	100%
Total Coliform	MPN/100mL	34- 160000	12259	35800	31	100%	170- 160000	21775	46471	17	100%	600- 160000	33437	54032	19	100%

Table 47. Continued

Constituent	Units	Inlet 1 (EQ Basin)					Inlet 2 (Filter Inlet)					Filter Outlet and Overflow				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<i>Nutrients</i>																
NH3-N	mg/L	<0.1- 2.2	0.452	0.458	32	91%	<0.1- 0.69	0.329	0.153	17	94%	<0.1- 1.8	0.366	0.433	20	85%
NO2-N	mg/L	<0.1- 0.19	---	---	32	16%	<0.1- 0.11	---	---	17	5.9%	<0.1- 0.17	0.0601	0.0432	20	20%
NO3-N	mg/L	0.1- 1.7	0.482	0.422	32	100%	0.1- 0.92	0.444	0.263	17	100%	0.11- 5.2	1.23	1.32	20	100%
Ortho-P (Diss)	mg/L	<0.03- 0.35	0.105	0.103	32	72%	<0.03- 1.5	0.195	0.440	17	94%	0.09- 0.69	0.23	0.145	20	100%
P (Diss)	mg/L	<0.03- 0.39	0.173	0.114	32	72%	<0.03- 0.39	0.169	0.110	17	76%	<0.03- 0.34	0.212	0.101	20	90%
P (Total)	mg/L	<0.03- 1.1	0.291	0.212	32	94%	<0.03- 0.56	0.272	0.153	17	88%	<0.03- 0.5	0.289	0.120	20	95%
TKN	mg/L	0.37- 5.5	1.43	1.07	32	100%	0.77- 3.3	1.45	0.629	17	100%	0.56- 8.2	1.77	1.93	20	100%
<i>Semi-Volatiles</i>																
Acenaphthene	ug/L	<0.05- 0.25	---	---	32	3.1%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Acenaphthylene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Anthracene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Benzo(a)Anthracene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Benzo(a)Pyrene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Benzo(b)Fluoranthene	ug/L	<0.05- 0.05	---	---	32	3.1%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Benzo(ghi)Perylene	ug/L	<0.05- 0.17	---	---	32	19%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Benzo(k)Fluoranthene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Chrysene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Dibenzo(a,h)Anthracene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Fluoranthene	ug/L	<0.05- 0.1	---	---	32	19%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Fluorene	ug/L	<0.05- 0.06	---	---	32	3.1%	<0.05	---	---	17	6%	<0.05	---	---	20	0%
Indeno(1,2,3-c,d)Pyrene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Naphthalene	ug/L	<0.05	---	---	32	0%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Phenanthrene	ug/L	<0.05- 0.14	---	---	32	9.4%	<0.05	---	---	17	0%	<0.05	---	---	20	0%
Pyrene	ug/L	<0.05- 0.13	0.0547	0.0295	32	25%	<0.05- 0.07	---	---	17	5.9%	<0.05	---	---	20	10%

## SAND MEDIA FILTER EFFECTIVENESS PILOT STUDY

The District 2 Sand Filter pilot study is being performed to determine how cold climates, different sedimentation basin designs, and earthen construction affects pollutant removal performance and cost. The two sand filters are located in areas with relatively large amounts of rainfall and where freezing temperatures occur. In contrast to the Southern California retrofit pilot projects, these two sand filters are based on inexpensive designs such as earthen basins. The Mountain Gate sand filter was constructed as a combined sedimentation and filtration basin. The Shasta Maintenance Station sand filter was constructed with a separate sedimentation basin, like the Southern California sand filters.

During the 2002-03 Sand Filter pilot study, stormwater and snowmelt runoff was monitored at sand media filter inlets and outlets. The sites for which sand media filter runoff data were reported in 2002-03 are listed in Table 48. A summary of the stormwater data collected at each sand filter is presented in Tables 49 and 50. Only one snow melt event was monitored in 2002-03, and a summary of that data is presented in Table 51. The summaries list constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data at the inlets and outlets. Sand Media Filter Effectiveness study stormwater data reported in 2002-03 are listed in Appendices D.2.a and D.2.b. Snow melt data are listed in Appendices D.2.c and D.2.d.

**Table 48. 2002-03 Sand Media Filter Effectiveness Pilot Study Site List**

Caltrans District	Site Number	Regional Board Region	Study Name
<i>Sedimentation/Filtration at Mountain Gate Sand Filter</i>			
2	207	Central Valley	Sand Media Filter Characterization Pilot Study - Stormwater Inlet
2	211	Central Valley	Sand Media Filter Characterization Pilot Study - Stormwater Inlet
2	208	Central Valley	Sand Media Filter Characterization Pilot Study - Stormwater Outlet
<i>Full Sedimentation at Shasta Sand Filter</i>			
2	209	Central Valley	Sand Media Filter Characterization Pilot Study - Stormwater & Snow Melt Inlet
2	210	Central Valley	Sand Media Filter Characterization Pilot Study - Stormwater & Snow Melt Outlet

**Table 49. 2002-03 Mountain Gate Sand Media Filter Runoff Water Quality - Stormwater**

Constituent	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<i>Conventionals</i>											
DOC	mg/L	1.9- 22	8.07	6.37	12	100%	1.7- 17	7.30	5.90	7	100%
EC	umhos/cm	19- 96	54.0	27.6	12	100%	50- 130	79.86	30.22	7	100%
Hardness as CaCO3	mg/L	9.3- 47	26.7	12.7	12	100%	26- 66	42.86	14.50	7	100%
pH	pH Units	6.5- 7.2	6.78	0.23	12	100%	5.5- 7.7	7.03	0.85	7	100%
TDS	mg/L	12- 80	44.5	22.3	12	100%	40- 100	66.86	23.29	7	100%
Temperature	°C	7.9- 11	9.54	0.92	12	100%	7.9- 11	9.64	1.02	7	100%
TOC	mg/L	2- 26	9.40	8.07	12	100%	1.6- 20	7.94	7.25	7	100%
TSS	mg/L	6- 170	46.3	49.4	12	100%	2- 10	5.43	2.69	7	100%
<i>Metals</i>											
As (Diss)	ug/L	<0.5- 2.9	0.687	0.933	12	42%	0.65- 1.4	0.94	0.29	7	100%
As (Total)	ug/L	<0.5- 26	3.39	9.69	12	75%	0.86- 1.6	1.28	0.29	7	100%
Cd (Diss)	ug/L	<0.2- 0.27	---	---	12	8%	<0.2	---	---	7	0%
Cd (Total)	ug/L	<0.2- 5.1	0.641	1.96	12	58%	<0.2	---	---	7	0%
Cr (Diss)	ug/L	<1- 1.7	---	---	12	17%	<1- 1.4	---	---	7	29%
Cr (Total)	ug/L	<1- 9.9	3.63	2.72	12	83%	1- 4.7	2.29	1.34	7	100%
Cu (Diss)	ug/L	1.4- 7.8	4.12	2.36	12	100%	<1- 6.8	2.77	2.29	7	86%
Cu (Total)	ug/L	3.1- 23	10.6	6.7	12	100%	1.5- 12	4.96	4.04	7	100%
Fe (Diss)	ug/L	<25- 180	38.7	58.5	12	42%	<25- 68	39.56	19.03	7	71%
Fe (Total)	ug/L	170- 3600	839	1105	12	100%	130- 660	354.29	182.86	7	100%
Ni (Diss)	ug/L	<2- 3.7	1.54	1.03	12	33%	<2- 2.5	---	---	7	29%
Ni (Total)	ug/L	<2- 15	5.23	4.22	12	83%	<2- 4.2	2.88	0.84	7	57%
Pb (Diss)	ug/L	<1	---	---	12	0%	<1	---	---	7	0%
Pb (Total)	ug/L	<1- 14	3.07	5.46	12	42%	<1	---	---	7	0%
Zn (Diss)	ug/L	6.5- 84	22.0	24.8	12	100%	<5- 13	5.75	4.55	7	43%
Zn (Total)	ug/L	11- 260	82.9	71.9	12	100%	<5- 16	4.57	7.14	7	43%
<i>Nutrients</i>											
NO3-N	mg/L	0.15- 2.7	0.645	0.929	12	100%	0.47- 3.9	1.24	1.49	7	100%
Ortho-P (Diss)	mg/L	<0.01- 0.17	0.036	0.054	12	58%	<0.01- 0.018	0.01	0.01	7	57%
P (Total)	mg/L	0.029- 1.5	0.347	0.473	12	100%	0.034- 0.074	0.04	0.02	7	100%
TKN	mg/L	0.35- 5.3	1.81	1.70	12	100%	0.19- 1.4	0.58	0.50	7	100%

**Table 50. 2002-03 Shasta Sand Media Filter Runoff Water Quality - Stormwater**

Constituent	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<b>Conventionals</b>											
DOC	mg/L	<1- 16	5.80	6.39	6	83%	<1- 10	4.33	3.63	6	83%
EC	umhos/cm	11- 63	37.0	20.1	6	100%	18- 110	81.2	39.7	6	100%
Hardness as CaCO3	mg/L	9.6- 47	23.4	14.7	6	100%	9.6- 49	30.1	16.6	6	100%
pH	pH Units	6.2- 6.7	6.45	0.18	6	100%	6.1- 6.7	6.42	0.25	6	100%
TDS	mg/L	<1- 92	42.3	32.7	6	83%	20- 110	57.3	33.9	6	100%
Temperature	°C	2.6- 6.6	5.20	1.62	6	100%	2.6- 6.6	5.20	1.62	6	100%
TOC	mg/L	<1- 17	6.24	6.79	6	83%	<1- 11	4.61	4.14	6	83%
TSS	mg/L	8- 98	44.3	36.1	6	100%	<1- 8	2.93	4.27	6	50%
<b>Metals</b>											
As (Diss)	ug/L	1.1- 3	2.22	0.84	6	100%	<0.5- 1.1	---	---	6	33%
As (Total)	ug/L	1.2- 3.6	2.38	0.90	6	100%	<0.5- 0.73	---	---	6	33%
Cd (Diss)	ug/L	<0.2	---	---	6	0%	<0.2	---	---	6	0%
Cd (Total)	ug/L	<0.2	---	---	6	0%	<0.2	---	---	6	0%
Cr (Diss)	ug/L	<1	---	---	6	0%	<1- 1.5	---	---	6	17%
Cr (Total)	ug/L	<1- 4.4	2.09	1.48	6	83%	<1- 4.9	---	---	6	33%
Cu (Diss)	ug/L	<1- 7.3	2.55	2.99	6	83%	<1- 7	4.06	2.02	6	83%
Cu (Total)	ug/L	2.8- 13	5.90	4.35	6	100%	1.2- 11	5.47	3.61	6	100%
Fe (Diss)	ug/L	<25- 40	---	---	6	33%	<25- 36	27.8	6.20	6	67%
Fe (Total)	ug/L	140- 2400	822	968	6	100%	<25- 210	125	88.8	6	83%
Ni (Diss)	ug/L	<2- 2.8	---	---	6	17%	<2	---	---	6	0%
Ni (Total)	ug/L	<2- 5.6	3.14	1.85	6	83%	<2	---	---	6	0%
Pb (Diss)	ug/L	<1	---	---	6	0%	<1	---	---	6	0%
Pb (Total)	ug/L	<1- 3.4	1.58	1.43	6	67%	<1	---	---	6	0%
Zn (Diss)	ug/L	9.6- 93	42.6	31.9	6	100%	<5- 20	---	---	6	33%
Zn (Total)	ug/L	21- 170	71.3	65.3	6	100%	<5- 55	13.7	25.6	6	50%
<b>Nutrients</b>											
NO3-N	mg/L	<0.1- 0.41	0.160	0.157	6	67%	<0.1- 0.48	0.337	0.095	6	83%
Ortho-P (Diss)	mg/L	<0.01- 0.028	0.014	0.009	6	67%	<0.01	---	---	6	0%
P (Total)	mg/L	0.038- 0.092	0.058	0.022	6	100%	<0.01- 0.028	0.018	0.007	6	67%
TKN	mg/L	0.14- 0.77	0.388	0.237	6	100%	<0.1- 0.31	0.215	0.089	6	83%

**Table 51. 2002-03 Shasta Sand Media Filter Runoff Water Quality - Snow Melt**

Constituent	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Detected	Range	Mean	Std Dev	n	% Detected
<i>Conventionals</i>											
DOC	mg/L	2.6	---	---	1	100%	1.4	---	---	1	100%
EC	umhos/cm	2700	---	---	1	100%	2100	---	---	1	100%
Hardness as CaCO3	mg/L	560	---	---	1	100%	51	---	---	1	100%
pH	pH units	6.8	---	---	1	100%	6.1	---	---	1	100%
TDS	mg/L	1500	---	---	1	100%	1300	---	---	1	100%
Temperature	°C	6.2	---	---	1	100%	6.2	---	---	1	100%
TOC	mg/L	3.2	---	---	1	100%	1.3	---	---	1	100%
TSS	mg/L	12	---	---	1	100%	<1	---	---	1	0%
<i>Metals</i>											
As (Diss)	ug/L	2.8	---	---	1	100%	<0.5	---	---	1	0%
As (Total)	ug/L	3	---	---	1	100%	<0.5	---	---	1	0%
Cd (Diss)	ug/L	<0.2	---	---	1	0%	<0.2	---	---	1	0%
Cd (Total)	ug/L	<0.2	---	---	1	0%	<0.2	---	---	1	0%
Cr (Diss)	ug/L	<1	---	---	1	0%	<1	---	---	1	0%
Cr (Total)	ug/L	<1	---	---	1	0%	<1	---	---	1	0%
Cu (Diss)	ug/L	1.1	---	---	1	100%	1.6	---	---	1	100%
Cu (Total)	ug/L	2.6	---	---	1	100%	1.2	---	---	1	100%
Fe (Diss)	ug/L	<25	---	---	1	0%	<25	---	---	1	0%
Fe (Total)	ug/L	300	---	---	1	100%	<25	---	---	1	0%
Ni (Diss)	ug/L	<2	---	---	1	0%	<2	---	---	1	0%
Ni (Total)	ug/L	<2	---	---	1	0%	<2	---	---	1	0%
Pb (Diss)	ug/L	<1	---	---	1	0%	<1	---	---	1	0%
Pb (Total)	ug/L	<1	---	---	1	0%	<1	---	---	1	0%
Zn (Diss)	ug/L	7.9	---	---	1	100%	<5	---	---	1	0%
Zn (Total)	ug/L	10	---	---	1	100%	<5	---	---	1	0%
<i>Nutrients</i>											
NO3-N	mg/L	<0.1	---	---	1	0%	0.17	---	---	1	100%
Ortho-P (Diss)	mg/L	<0.01	---	---	1	0%	<0.01	---	---	1	0%
P (Total)	mg/L	0.027	---	---	1	100%	<0.01	---	---	1	0%
TKN	mg/L	0.31	---	---	1	100%	0.21	---	---	1	100%

## TAHOE BASIN SAND TRAP EFFECTIVENESS PILOT STUDY

The 2002-2003 stormwater monitoring season represented the final year of a three-year monitoring effort in the Lake Tahoe Basin. This monitoring effort was designed to (1) assess highway runoff water quality in the Tahoe area; (2) assess the effectiveness of double-barrel sand traps to reduce pollutants in highway runoff and to retain sediments transported with the runoff; (3) characterize the concentration of fine particles ( $\leq 200$  microns) transported in highway runoff; and (4) assess precipitation quality and evaluate the relative contribution of precipitation to pollutant concentrations found in Tahoe area highway runoff .

During the 2002-03 Tahoe Basin Sand Trap Effectiveness pilot study, stormwater runoff and snow melt were monitored at double-barrel sand trap (DBST) inlets and outlets to assess the effectiveness of DBSTs to reduce constituent concentrations in highway runoff and to retain sediments transported with the runoff. The sites for which DBST runoff data were reported in 2002-03 are listed in Table 52. A summary of the stormwater quality data collected in 2002-03 is presented in Table 53, while a summary of the snow melt water quality data is presented in Table 54. These summaries list constituent, observed range, mean, standard deviation, number of samples (n), and percent detected data at the inlets and outlets. Tables 55 and 56 present small particle size distribution data (reported as particle count fraction) collected at these sites during the 2001-02 and 2002-03 monitoring seasons.

Inlet water quality data were also presented in the Tahoe Basin Runoff Characterization study data summary. Inlet particle count fraction data were also presented in the 2001-02 and 2002-03 Tahoe Basin Sediment and Small Particle Characterization study data summaries. Tahoe Basin Sand Trap Effectiveness pilot study stormwater and snow melt data reported in 2002-03 are listed in Appendices D.3.a through D.3.d. Particle count fraction data are listed in Appendices D.4.a through D.4.d. For additional information related to project background and overview, methodology, results and data analysis, conclusions and summary, refer to Caltrans Tahoe Highway Runoff Characterization and Sand Trap Effectiveness Studies: 2002-03 Monitoring Report [CTSW-RT-03-054.36.02] (Caltrans, 2003).

**Table 52. 2002-03 Tahoe Basin Sand Trap Effectiveness Pilot Study Site List**

<b>Caltrans District</b>	<b>Site Number</b>	<b>Regional Board Region</b>	<b>Study Name</b>
<i>Inlet</i>			
3	202	Lahontan	Tahoe Basin Sand Trap Effectiveness Pilot Study - Stormwater and snow melt
3	203	Lahontan	Tahoe Basin Sand Trap Effectiveness Pilot Study - Stormwater and snow melt
<i>Outlet</i>			
3	222	Lahontan	Tahoe Basin Sand Trap Effectiveness Pilot Study - Stormwater and snow melt
3	223	Lahontan	Tahoe Basin Sand Trap Effectiveness Pilot Study - Stormwater and snow melt

**Table 53. 2002-03 Tahoe Basin Sand Trap Runoff Water Quality - Stormwater**

Constituent	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<b>Conventionals</b>											
COD	mg/L	54- 560	255	158	14	100%	98- 580	293	174	10	100%
DOC	mg/L	<5- 48	12.8	13.5	14	79%	<5- 56	17.1	17.4	10	90%
EC	umhos/cm	71- 5000	1113	1479	14	100%	37- 3600	946	1203	10	100%
Hardness as CaCO3	mg/L	15- 150	46.6	39.5	14	100%	4- 110	35.8	33.8	10	100%
pH	pH Units	6.2- 8.4	7.20	0.738	14	100%	6- 8.4	7.21	0.788	10	100%
TDS	mg/L	46- 2500	593	723	14	100%	17- 1900	521.7	623	10	100%
TOC	mg/L	<5- 51	16.7	14.0	14	93%	7.7- 63	22.2	18.9	10	100%
TSS	mg/L	22- 730	290	196	17	100%	110- 710	338	185	12	100%
Turbidity	NTU	75- 790	373	205	14	100%	120- 620	346	181	10	100%
<b>Hydrocarbons</b>											
Oil & Grease	mg/L	7.6- 43	17.7	22.1	4	100%	3.5- 12	7.20	4.40	4	100%
<b>Anions &amp; Cations</b>											
Cl	mg/L	13- 1100	274	351	14	100%	3.4- 850	229	293	10	100%
<b>Metals</b>											
As (Diss)	ug/L	<0.5- 3.4	1.55	0.939	14	79%	<0.5- 3	1.11	0.938	10	70%
As (Total)	ug/L	0.97- 7.9	3.02	1.97	14	100%	0.83- 4.5	2.29	1.18	10	100%
Cd (Diss)	ug/L	<0.2- 0.34	0.115	0.123	14	21%	<0.2- 0.31	---	---	10	10%
Cd (Total)	ug/L	<0.2- 1.4	0.568	0.388	14	71%	<0.2- 1	0.482	0.282	10	80%
Cr (Diss)	ug/L	<1- 6	2.88	1.76	14	93%	1.8- 6.2	3.74	1.51	10	100%
Cr (Total)	ug/L	2.9- 19	10.5	4.57	14	100%	8.2- 19	11.7	3.87	10	100%
Cu (Diss)	ug/L	<1- 25	7.19	7.12	14	93%	3.3- 34	10.6	10.4	10	100%
Cu (Total)	ug/L	13- 46	28.9	12.5	14	100%	17- 50	32.3	11.5	10	100%
Fe (Diss)	ug/L	<25- 1300	400	410	14	93%	<25- 720	318	263	10	90%
Fe (Total)	ug/L	1500- 22000	9364	5488	14	100%	3500- 15000	8350	4374	10	100%
Ni (Diss)	ug/L	<2- 4.7	2.39	1.12	14	50%	<2- 6.2	2.69	1.68	10	70%
Ni (Total)	ug/L	3.5- 16	9.13	4.17	14	100%	5.3- 16	9.46	3.51	10	100%
Pb (Diss)	ug/L	<1- 4.9	0.984	1.51	14	29%	<1- 6	---	---	10	20%
Pb (Total)	ug/L	5.3- 35	15.3	9.20	14	100%	9.4- 32	17.9	7.58	10	100%
Zn (Diss)	ug/L	8.4- 180	52.0	53.4	14	100%	22- 190	63.4	57.2	10	100%
Zn (Total)	ug/L	48- 310	152	87.3	14	100%	100- 330	210	88.3	10	100%
<b>Nutrients</b>											
NH3-N	mg/L	<0.1- 1.5	0.330	0.464	13	54%	<0.1- 0.95	0.345	0.329	10	70%
NO2-N	mg/L	<0.1- <0.2	---	---	14	0%	<0.1- <0.2	---	---	10	0%
NO3-N	mg/L	<0.1- 0.61	0.210	0.177	14	79%	<0.1- 0.58	0.278	0.175	10	90%
Ortho-P (Diss)	mg/L	<0.03- 0.16	0.0697	0.0552	14	64%	<0.03- 0.16	0.0726	0.0481	10	80%
P (Diss)	mg/L	<0.03- 0.23	0.0900	0.0616	14	86%	<0.03- 0.23	0.0970	0.0627	10	90%
P (Total)	mg/L	0.046- 16	4.02	5.38	14	100%	0.096- 13	4.44	5.05	10	100%
TKN	mg/L	0.23- 4.3	1.66	1.12	14	100%	0.42- 4.7	1.92	1.31	10	100%

**Table 54. 2002-03 Tahoe Basin Sand Trap Runoff Water Quality - Snow Melt**

Constituent	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
<i>Conventionals</i>											
COD	mg/L	21- 920	259	273	22	100%	85- 560	271	165	15	100%
DOC	mg/L	2- 31	8.11	7.27	22	95%	2.6- 37	11.3	9.14	15	100%
EC	umhos/cm	41- 10000	2374	2537	22	100%	220- 6500	2823	2102	15	100%
Hardness as CaCO3	mg/L	2.6- 430	72.0	103	22	100%	4.8- 220	83.3	60.9	15	100%
pH	pH Units	5.8- 7.5	6.86	0.479	22	100%	5.7- 7.4	6.99	0.459	15	100%
TDS	mg/L	27- 5900	1272	1452	22	100%	100- 3400	1465	1089	15	100%
TOC	mg/L	2.5- 36	12.0	8.75	22	100%	5- 46	16.9	10.5	15	100%
TSS	mg/L	23- 1800	412	464	25	100%	110- 940	339	279	17	100%
Turbidity	NTU	44- 750	324	247	22	100%	190- 750	415	228	15	100%
<i>Hydrocarbons</i>											
Oil & Grease	mg/L	3.5- 5.6	4.63	1.20	3	100%	8.3	---	---	1	100%
<i>Anions &amp; Cations</i>											
Cl	mg/L	3- 3500	721	876	22	100%	57- 2200	807	674	15	100%
<i>Metals</i>											
As (Diss)	ug/L	<0.5- 2.6	0.561	0.620	22	45%	<0.5- 2.5	0.844	0.685	15	53%
As (Total)	ug/L	<0.5- 4	1.81	1.01	22	77%	0.7- 4.3	2.10	1.06	15	100%
Cd (Diss)	ug/L	<0.2- <2	---	---	22	5%	<0.2- 0.67	0.196	0.189	15	33%
Cd (Total)	ug/L	<0.2- 1.5	0.336	0.377	22	55%	<0.2- 0.78	0.330	0.224	15	67%
Cr (Diss)	ug/L	<1- 3	1.32	0.737	22	55%	<1- 3.6	1.74	0.922	15	80%
Cr (Total)	ug/L	<1- 35	9.22	8.89	22	95%	4.3- 34	11.0	9.20	15	100%
Cu (Diss)	ug/L	1.1- 8.7	3.67	2.37	22	100%	<1- 11	5.27	2.86	15	93%
Cu (Total)	ug/L	3.4- 67	24.3	18.5	22	100%	15- 52	28.0	12.3	15	100%
Fe (Diss)	ug/L	<25- 460	160	120	22	82%	30- 440	182	107	15	100%
Fe (Total)	ug/L	1400- 28000	9241	8188	22	100%	3300- 26000	10127	7443	15	100%
Ni (Diss)	ug/L	<2- 5.6	1.96	1.28	22	41%	<2- 5.8	2.60	1.50	15	60%
Ni (Total)	ug/L	<2- 25	8.94	7.18	22	82%	4.7- 24	10.1	5.90	15	100%
Pb (Diss)	ug/L	<1- 2.4	---	---	22	5%	<1- 1.5	---	---	15	6.7%
Pb (Total)	ug/L	1.2- 50	13.7	14.6	22	100%	4.1- 43	13.3	11.4	15	100%
Zn (Diss)	ug/L	<5- 200	26.8	50.1	22	95%	<5- 600	121	171	15	93%
Zn (Total)	ug/L	16- 620	159	169	22	100%	71- 770	271	180	15	100%
<i>Nutrients</i>											
NH3-N	mg/L	<0.1- 1.9	0.312	0.497	21	43%	<0.1- 1.1	0.296	0.320	15	60%
NO2-N	mg/L	<0.1- <1	---	---	22	0%	<0.1- <0.5	---	---	15	0%
NO3-N	mg/L	<0.1- <1	0.147	0.190	22	41%	<0.1- <0.5	0.148	0.118	15	53%
Ortho-P (Diss)	mg/L	<0.03- 0.051	0.0302	0.00947	22	32%	<0.03- 0.087	0.0265	0.025	15	33%
P (Diss)	mg/L	<0.03- 0.14	0.0390	0.0326	22	50%	<0.03- 0.14	0.0457	0.038	15	47%
P (Total)	mg/L	0.038- 19	2.08	5.43	22	100%	0.064- 18	3.14	6.43	15	100%
TKN	mg/L	<0.1- 4.1	1.39	1.16	22	77%	0.42- 3.4	1.45	0.813	15	100%

**Table 55. 2001-02 Tahoe Basin Sand Trap Particle Count Fraction**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
>0.08	#/L	2.20E+10	---	---	1	100%	1.90E+11	---	---	2	100%
>0.08-.5	#/L	2.10E+10	---	---	1	100%	1.50E+11	---	---	2	100%
>0.5-1.0	#/L	1.30E+09	---	---	1	100%	2.8E+10- 3E+10	---	---	2	100%
0.5-2.0	#/L	1.2E+11- 4.9E+10	8.45E+10	5.02E+10	2	100%	4.7E+10- 2.3E+11	---	---	2	100%
0.5-3.0	#/L	3.1E+10- 1.9E+11	9.32E+10	6.78E+10	6	100%	2.5E+10- 9.3E+10	6.38E+10	2.73E+10	6	100%
>1.0	#/L	1.30E+08	---	---	1	100%	3.3E+09- 1.2E+10	---	---	2	100%
>2.0-8.0	#/L	2.8E+09- 3.2E+09	---	---	2	100%	2.2E+09- 3.2E+09	---	---	2	100%
>3.0-5.0	#/L	5.4E+08- 1.8E+09	1.27E+09	4.86E+08	6	100%	4.2E+08- 1.6E+09	9.50E+08	4.65E+08	6	100%
>5.0-8.0	#/L	2.2E+08- 6.5E+08	5.08E+08	1.77E+08	6	100%	2.2E+08- 6.5E+08	3.57E+08	1.87E+08	6	100%
>8.0-10.0	#/L	8E+07- 1.9E+08	---	---	2	100%	1.30E+08	---	---	2	100%
>8.0-12.0	#/L	8E+07- 3.1E+08	2.00E+08	8.16E+07	6	100%	8.1E+07- 2.6E+08	1.29E+08	7.96E+07	6	100%
>10.0-12.0	#/L	4.2E+07- 1.1E+08	---	---	2	100%	6.7E+07- 7.4E+07	---	---	2	100%
>12.0-13.5	#/L	1.3E+07- 4.2E+07	---	---	2	100%	2.4E+07- 3.1E+07	---	---	2	100%
>12.0-15.0	#/L	1.5E+07- 8.3E+07	4.22E+07	2.63E+07	6	100%	1.5E+07- 4.5E+07	2.42E+07	1.28E+07	6	100%
>13.5-15.0	#/L	1000000- 2.2E+07	---	---	2	100%	1.1E+07- 1.8E+07	---	---	2	100%
>15.0-18.0	#/L	1.6E+07- 3E+07	---	---	2	100%	2.1E+07- 3E+07	---	---	2	100%
>15.0-25.0	#/L	9800000- 4.8E+07	2.78E+07	1.53E+07	6	100%	9400000- 3.4E+07	1.72E+07	1.03E+07	6	100%
>18.0-20.0	#/L	1100000- 4400000	---	---	2	100%	2800000- 5000000	---	---	2	100%
>20.0-22.5	#/L	2800000- 3900000	---	---	2	100%	1100000- 2200000	---	---	2	100%
>22.5-25.0	#/L	2200000- 2800000	---	---	2	100%	2200000- 6100000	---	---	2	100%
>25.0-30.0	#/L	1100000- 2800000	---	---	2	100%	1700000- 2200000	---	---	2	100%
>25.0-100.0	#/L	940000- 1.2E+07	4223333	4788114	6	100%	<100000- 5300000	2.47E+06	1.90E+06	6	83%
>30.0-40.0	#/L	<100000	---	---	2	0%	<100000- 1700000	---	---	2	50%
>40.0-50.0	#/L	<100000	---	---	2	0%	<100000- 560000	---	---	2	50%
>50.0-100.0	#/L	<100000	---	---	2	0%	<100000	---	---	2	0%
>100.0	#/L	<10000- 560000	---	---	8	13%	<10000- 560000	---	---	8	13%

**Table 56. 2002-03 Tahoe Basin Sand Trap Particle Count Fraction**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
0.5	#/L	0	---	---	8	100%	0- 5600000	---	---	9	100%
0.524	#/L	3.2E+07- 2.1E+08	7.38E+07	6.94E+07	8	100%	780000- 1.3E+08	5.90E+07	3.91E+07	9	100%
0.549	#/L	3.2E+07- 2.1E+08	7.33E+07	6.97E+07	8	100%	780000- 1.4E+08	6.08E+07	4.21E+07	9	100%
0.576	#/L	3.5E+07- 2.1E+08	7.45E+07	6.89E+07	8	100%	750000- 1.4E+08	6.13E+07	4.21E+07	9	100%
0.603	#/L	3.4E+07- 2.2E+08	7.83E+07	8.96E+07	6	100%	780000- 1.4E+08	6.21E+07	4.22E+07	9	100%
0.633	#/L	3.3E+07- 2.2E+08	7.66E+07	7.29E+07	8	100%	790000- 1.5E+08	6.31E+07	4.52E+07	9	100%
0.663	#/L	3.5E+07- 2.3E+08	8.08E+07	9.39E+07	6	100%	820000- 1.5E+08	6.49E+07	4.57E+07	9	100%
0.695	#/L	3.6E+07- 2.3E+08	8.18E+07	9.29E+07	6	100%	850000- 1.6E+08	6.61E+07	4.85E+07	9	100%
0.729	#/L	3.7E+07- 2.4E+08	8.14E+07	8.06E+07	8	100%	910000- 1.5E+08	6.54E+07	4.51E+07	9	100%
0.764	#/L	3.6E+07- 2.4E+08	8.31E+07	7.96E+07	8	100%	970000- 1.6E+08	6.87E+07	4.88E+07	9	100%
0.801	#/L	3.3E+07- 2.5E+08	8.68E+07	8.29E+07	8	100%	1100000- 1.6E+08	6.89E+07	4.85E+07	9	100%
0.84	#/L	3E+07- 2.7E+08	8.89E+07	9.20E+07	8	100%	1100000- 1.7E+08	7.11E+07	5.11E+07	9	100%
0.88	#/L	2.8E+07- 2.8E+08	9.45E+07	1.16E+08	6	100%	1100000- 1.8E+08	7.28E+07	5.32E+07	9	100%
0.923	#/L	2.6E+07- 3.1E+08	9.56E+07	1.09E+08	8	100%	1100000- 1.9E+08	7.50E+07	5.63E+07	9	100%
0.967	#/L	2.5E+07- 3.4E+08	1.03E+08	1.51E+08	6	100%	1100000- 2.1E+08	7.86E+07	6.32E+07	9	100%
1.014	#/L	2.6E+07- 4E+08	1.12E+08	1.87E+08	6	100%	1100000- 2.1E+08	7.93E+07	6.27E+07	9	100%
1.063	#/L	2.6E+07- 4.2E+08	1.15E+08	2.00E+08	6	100%	1100000- 2.3E+08	8.32E+07	6.99E+07	9	100%
1.114	#/L	2.5E+07- 4.4E+08	1.17E+08	2.13E+08	6	100%	1000000- 2.4E+08	8.44E+07	7.39E+07	9	100%
1.168	#/L	2.5E+07- 4.8E+08	1.21E+08	2.38E+08	6	100%	1000000- 2.5E+08	8.47E+07	7.84E+07	9	100%
1.225	#/L	2.4E+07- 4.9E+08	1.18E+08	1.91E+08	8	100%	920000- 2.6E+08	8.61E+07	8.25E+07	9	100%
1.284	#/L	2.4E+07- 5.1E+08	1.24E+08	2.57E+08	6	100%	920000- 2.5E+08	8.30E+07	7.92E+07	9	100%
1.346	#/L	2.1E+07- 5.1E+08	1.21E+08	2.59E+08	6	100%	860000- 2.6E+08	8.20E+07	8.45E+07	9	100%
1.411	#/L	2.2E+07- 5.1E+08	1.20E+08	2.61E+08	6	100%	800000- 2.6E+08	7.98E+07	8.55E+07	9	100%
1.479	#/L	1.9E+07- 4.9E+08	1.14E+08	2.50E+08	6	100%	770000- 2.4E+08	7.61E+07	7.77E+07	9	100%
1.55	#/L	1.9E+07- 4.9E+08	1.13E+08	2.51E+08	6	100%	730000- 2.5E+08	7.43E+07	8.36E+07	9	100%
1.625	#/L	1.7E+07- 4.7E+08	1.08E+08	2.41E+08	6	100%	700000- 2.5E+08	7.13E+07	8.52E+07	9	100%
1.704	#/L	1.6E+07- 4.7E+08	1.06E+08	2.43E+08	6	100%	650000- 2.4E+08	6.85E+07	8.17E+07	9	100%

**Table 56. Continued**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
1.786	#/L	1.5E+07- 4.4E+08	9.92E+07	2.28E+08	6	100%	590000- 2.1E+08	6.20E+07	7.04E+07	9	100%
1.872	#/L	1.5E+07- 4.3E+08	9.65E+07	2.22E+08	6	100%	530000- 2.1E+08	5.98E+07	7.16E+07	9	100%
1.963	#/L	1.4E+07- 3.9E+08	8.78E+07	2.02E+08	6	100%	490000- 1.9E+08	5.52E+07	6.42E+07	9	100%
2.058	#/L	1.3E+07- 3.7E+08	8.27E+07	1.92E+08	6	100%	450000- 1.8E+08	5.12E+07	6.15E+07	9	100%
2.157	#/L	1.2E+07- 3.4E+08	7.62E+07	1.76E+08	6	100%	410000- 1.8E+08	4.88E+07	6.28E+07	9	100%
2.261	#/L	1.1E+07- 3.2E+08	7.12E+07	1.66E+08	6	100%	370000- 1.6E+08	4.48E+07	5.50E+07	9	100%
2.371	#/L	1E+07- 3E+08	6.67E+07	1.56E+08	6	100%	330000- 1.4E+08	4.09E+07	4.71E+07	9	100%
2.485	#/L	9300000- 2.7E+08	6.06E+07	1.39E+08	6	100%	300000- 1.3E+08	3.75E+07	4.41E+07	9	100%
2.605	#/L	8800000- 2.4E+08	5.43E+07	1.23E+08	6	100%	280000- 1.2E+08	3.51E+07	4.04E+07	9	100%
2.731	#/L	7800000- 2.2E+08	4.99E+07	1.13E+08	6	100%	260000- 1E+08	3.11E+07	3.26E+07	9	100%
2.863	#/L	7000000- 2E+08	4.57E+07	1.02E+08	6	100%	240000- 9.2E+07	2.87E+07	3.00E+07	9	100%
3.001	#/L	6400000- 1.7E+08	3.98E+07	8.52E+07	6	100%	210000- 8.2E+07	2.58E+07	2.66E+07	9	100%
3.146	#/L	5600000- 1.5E+08	3.53E+07	7.47E+07	6	100%	190000- 7.5E+07	2.38E+07	2.43E+07	9	100%
3.298	#/L	5000000- 1.3E+08	3.11E+07	6.41E+07	6	100%	180000- 6.7E+07	2.15E+07	2.16E+07	9	100%
3.458	#/L	4600000- 1.1E+08	2.70E+07	5.35E+07	6	100%	170000- 6E+07	1.96E+07	1.92E+07	9	100%
3.625	#/L	4200000- 1E+08	2.44E+07	4.89E+07	6	100%	150000- 5.1E+07	1.71E+07	1.61E+07	9	100%
3.8	#/L	3800000- 9.3E+07	2.25E+07	4.57E+07	6	100%	130000- 4.6E+07	1.53E+07	1.46E+07	9	100%
3.983	#/L	3400000- 7.6E+07	1.87E+07	3.72E+07	6	100%	120000- 3.9E+07	1.35E+07	1.21E+07	9	100%
4.176	#/L	3100000- 6.3E+07	1.58E+07	3.06E+07	6	100%	110000- 3.3E+07	1.19E+07	1.01E+07	9	100%
4.377	#/L	2800000- 5.2E+07	1.33E+07	2.50E+07	6	100%	97000- 2.9E+07	1.06E+07	8.85E+06	9	100%
4.589	#/L	2500000- 4.5E+07	1.15E+07	2.17E+07	6	100%	88000- 2.5E+07	9.31E+06	7.59E+06	9	100%
4.811	#/L	2300000- 4.1E+07	1.04E+07	2.00E+07	6	100%	78000- 2.1E+07	7.95E+06	6.33E+06	9	100%
5.043	#/L	2100000- 3.2E+07	8.37E+06	1.53E+07	6	100%	68000- 1.7E+07	6.84E+06	5.06E+06	9	100%
5.287	#/L	1900000- 2.9E+07	7.52E+06	1.40E+07	6	100%	58000- 1.4E+07	5.94E+06	4.18E+06	9	100%
5.542	#/L	1700000- 2.1E+07	5733333	9862631	6	100%	53000- 1.2E+07	5.12E+06	3.60E+06	9	100%
5.81	#/L	1500000- 1.9E+07	5083333	9087446	6	100%	46000- 9500000	4294000	2856868	9	100%

**Table 56. Continued**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
6.09	#/L	1300000- 1.6E+07	4283333	7664768	6	100%	38000- 7900000	3593111	2422542	9	100%
6.385	#/L	1100000- 1.3E+07	3550000	6196822	6	100%	34000- 6400000	3037111	2000396	9	100%
6.693	#/L	940000- 1E+07	2823333	4679145	6	100%	27000- 5100000	2603000	1647923	9	100%
7.016	#/L	790000- 8300000	2341667	3914952	6	100%	22000- 4100000	2135778	1348435	9	100%
7.355	#/L	670000- 7100000	1990000	3367373	6	100%	18000- 3500000	1746444	1130197	9	100%
7.711	#/L	560000- 5700000	1588333	2768151	6	100%	15000- 3000000	1453889	945173	9	100%
8.083	#/L	470000- 4500000	1295000	2134981	6	100%	11000- 2600000	1203444	807643	9	100%
8.474	#/L	380000- 3700000	1061667	1776698	6	100%	8300- 2200000	982033	689375	9	100%
8.883	#/L	310000- 3000000	856667	1432008	6	100%	5900- 1900000	798433	592521	9	100%
9.312	#/L	250000- 2500000	703333	1204520	6	100%	4800- 1600000	653867	502617	9	100%
9.762	#/L	200000- 2000000	556667	976415	6	100%	3100- 1300000	517011	412649	9	100%
10.23	#/L	150000- 1600000	433333	790366	6	100%	2100- 1100000	424678	342276	9	100%
10.73	#/L	120000- 1500000	545000	571959	8	100%	1500- 890000	325722	284018	9	100%
11.25	#/L	92000- 1100000	431500	430826	8	100%	1100- 720000	265233	234912	9	100%
11.79	#/L	71000- 930000	236833	464730	6	100%	800- 580000	206311	188830	9	100%
12.36	#/L	54000- 780000	191667	396274	6	100%	530- 480000	170503	159824	9	100%
12.96	#/L	39000- 650000	245625	264999	8	100%	350- 360000	138039	126655	9	100%
13.58	#/L	26000- 620000	142833	320521	6	100%	230- 320000	110470	108304	9	100%
14.24	#/L	20000- 420000	102833	208978	6	100%	200- 240000	89578	81111	9	100%
14.93	#/L	14000- 370000	139875	156849	8	100%	150- 190000	67794	65612	9	100%
15.65	#/L	11000- 310000	115875	129708	8	100%	90- 140000	54899	49847	9	100%
16.4	#/L	8600- 290000	67433	146515	6	100%	90- 120000	45566	42143	9	100%
17.2	#/L	4900- 190000	74113	81561	8	100%	90- 95000	36732	35155	9	100%
18.03	#/L	3300- 150000	57913	63636	8	100%	50- 71000	29461	26973	9	100%
18.9	#/L	3000- 130000	32467	62926	6	100%	40- 54000	23549	20381	9	100%
19.81	#/L	2200- 97000	25267	45744	6	100%	50- 49000	19994	18761	9	100%
20.77	#/L	1200- 76000	20017	35366	6	100%	40- 39000	15704	15203	9	100%

**Table 56. Continued**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
21.77	#/L	1100- 71000	18033	33890	6	100%	30- 29000	11792	10531	9	100%
22.82	#/L	1000- 68000	16717	32960	6	100%	30- 21000	9148	7679	9	100%
23.93	#/L	780- 58000	14380	28025	6	100%	20- 18000	7560	6567	9	100%
25.08	#/L	610- 44000	11018	21111	6	100%	10- 15000	6072	5687	9	100%
26.29	#/L	510- 35000	8935	16591	6	100%	10- 11000	4519	4170	9	100%
27.56	#/L	470- 29000	7362	13780	6	100%	10- 8000	3424	2989	9	100%
28.9	#/L	320- 22000	5820	10222	6	100%	10- 7000	2866	2653	9	100%
30.29	#/L	250- 20000	5092	9505	6	100%	10- 5500	2147	1964	9	100%
31.75	#/L	220- 18000	4420	8713	6	100%	10- 4000	1680	1510	9	100%
33.29	#/L	180- 12000	3213	5499	6	100%	10- 4000	1543	1452	9	100%
34.9	#/L	170- 11000	2847	5130	6	100%	0- 2500	1100	950	9	100%
36.58	#/L	150- 8700	2318	3994	6	100%	0- 2200	901	804	9	100%
38.35	#/L	110- 7200	1937	3292	6	100%	0- 2000	751	712	9	100%
40.2	#/L	90- 4900	1465	2108	6	100%	0- 1500	574	502	9	100%
42.15	#/L	70- 4700	1287	2121	6	100%	0- 1300	480	451	9	100%
44.18	#/L	60- 3700	1038	1642	6	100%	0- 960	352	309	9	100%
46.32	#/L	60- 3300	913	1474	6	100%	0- 820	344	281	9	100%
48.55	#/L	50- 2800	780	1247	6	100%	0- 600	284	225	9	100%
50.9	#/L	40- 2600	688	1190	6	100%	0- 500	219	204	9	100%
53.36	#/L	30- 1900	543	833	6	100%	0- 620	244	215	9	100%
55.94	#/L	40- 1700	492	744	6	100%	0- 290	119	126	9	100%
58.64	#/L	20- 1300	382	565	6	100%	0- 310	103	102	9	100%
61.47	#/L	20- 1600	392	766	6	100%	0- 290	80.0	91.1	9	100%
64.44	#/L	20- 1200	320	545	6	100%	0- 370	73.3	120	9	100%
67.55	#/L	20- 650	197	277	6	100%	0- 500	97.8	156	9	100%
70.82	#/L	20- 950	243	443	6	100%	0- 150	62.2	57.4	9	100%
74.24	#/L	20- 750	187	353	6	100%	0- 120	32.2	45.5	9	100%

**Table 56. Continued**

Grain Size Fraction (µm)	Units	Inlet					Outlet				
		Range	Mean	Std Dev	n	% Det	Range	Mean	Std Dev	n	% Det
77.83	#/L	10- 400	125	168	6	100%	0- 250	54.4	81.9	9	100%
81.59	#/L	0- 500	123	189	6	100%	0- 120	26.7	42.7	9	100%
85.53	#/L	10- 250	80.0	93.8	6	100%	0- 120	21.1	40.4	9	100%
89.66	#/L	0- 150	48.3	56.7	6	100%	0- 250	36.7	83.2	9	100%
93.99	#/L	0- 200	56.7	75.0	6	100%	0- 120	16.7	39.4	9	100%
98.53	#/L	0- 150	40.0	58.3	6	100%	0- 80	15.6	29.2	9	100%
103.3	#/L	0- 150	47.5	55.0	8	100%	0- 50	8.89	18.3	9	100%
108.3	#/L	0- 80	21.3	29.0	8	100%	0- 20	3.33	7.07	9	100%
113.5	#/L	0- 150	30.0	51.0	8	100%	0- 120	16.7	39.4	9	100%
119	#/L	0- 50	20.0	22.7	8	100%	0- 20	3.33	7.07	9	100%
124.7	#/L	0- 10	1.67	4.08	6	100%	0- 20	2.22	6.67	9	100%
130.8	#/L	0- 50	8.75	17.3	8	100%	0	0	0	9	100%
137.1	#/L	0	0	0	8	100%	0- 20	2.22	6.67	9	100%
143.7	#/L	0	0	0	6	100%	0	0	0	9	100%
150.7	#/L	0	0	0	8	100%	0	0	0	9	100%
157.9	#/L	0	0	0	6	100%	0- 20	2.22	6.67	9	100%
165.6	#/L	0- 10	1.25	3.54	8	100%	0- 40	4.44	13.3	9	100%
173.6	#/L	0	0	0	8	100%	0- 40	4.44	13.3	9	100%
181.9	#/L	0	0	0	6	100%	0	0	0	9	100%
190.7	#/L	0	0	0	6	100%	0	0	0	9	100%
200	#/L	0	0	0	8	100%	0	0	0	9	100%



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**APPENDIX A**  
*2002-2003 Monitoring Sites*

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## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
1-34	Statewide Highway Runoff Characterization	299E - Humboldt Co. - Dist. 1	Rolling forested hills	40.88748	123.975	Geomatrix
1-35	Statewide Highway Runoff Characterization	36E - Humboldt Co. - Dist. 1	Rolling forested hills	40.53875	124.07225	Geomatrix
1-36	Statewide Highway Runoff Characterization	101N - Mendocino Co. - Dist. 1	Rolling forested hills	39.83203	123.65002	Geomatrix
1-39	Statewide Highway Runoff Characterization	175S - Mendocino County	Site 1-39 is located on SR 175 west of the community of Old Hopland.	38.9713	123.1136	MAC Tech
2-01	Statewide Highway Runoff Characterization	36N - Tehama County	Site 2-1 is a section of 36W approximately 500 feet long at an elevation of 3,000 feet	40.3574	121.795	MAC Tech
2-02	Statewide Highway Runoff Characterization	5N - Tehama County	Site 2-2 is located on the east side of Interstate 5 just off the shoulder	40.1955	122.2372	MAC Tech
2-03	Rest Area Runoff Characterization	Herbert S. Miles Rest Area	Site 2-3 is a rest area with planter boxes and restrooms	40.2702	122.2697	MAC Tech
2-201	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Cottonwood 1	I-5-SB at the Cottonwood exit	40.4034	122.2807	URS
2-202	Roadside Vegetative Treatment Site Study	Cottonwood 2	V-ditch 9.3 m from edge of pavement	40.4034	122.2807	URS
2-203	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	299 1	SR-299-EB between Churn Creek Rd. and Old Oregon Trail/Shasta College exits	40.6202	122.32	URS
2-204	Roadside Vegetative Treatment Site Study	299 2	V-ditch 2.2 m from edge of pavement	40.6202	122.32	URS
2-205	Roadside Vegetative Treatment Site Study	299 3	V-ditch 4.2 m from edge of pavement	40.6202	122.32	URS
2-206	Roadside Vegetative Treatment Site Study	299 4	V-ditch 6.2 m from edge of pavement	40.6202	122.32	URS
2-207	Additional Highway Runoff Characterization, Sand Media Filter	Mountain Gate Northbound Influent	Partial Sedimentation Austin Sand Filter Adjacent to I-5 NB	35.08658	137.55778	Geomatrix
2-208	Sand Media Filter	Mountain Gate Effluent	Partial Sedimentation Austin Sand Filter Adjacent to I-5 NB	35.08581	137.55783	Geomatrix

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
2-209	Maintenance Yard Runoff Characterization, Sand Media Filter	Shasta Influent	Full Sedimentation Austin Sand Filter at Mt Shasta Maintenance Station; 1625 Mott Road, Mt Shasta CA, 96067	35.62401	137.62413	Geomatrix
2-210	Sand Media Filter	Shasta Effluent	Full Sedimentation Austin Sand Filter Mt Shasta Maintenance Station; 1625 Mott Road, Mt Shasta CA, 96067	35.62363	137.62426	Geomatrix
2-211	Additional Highway Runoff Characterization, Sand Media Filter	Mountain Gate Southbound Influent	Partial Sedimentation Austin Sand Filter Adjacent to I-5 NB	35.08691	137.55782	Geomatrix
3-04	Park & Ride Runoff Characterization	Statewide - Shingle Springs Park and Ride	North of Shingle Springs Exit, south of Rock Barn Rd; commerical site within the foothills.	38.58647	120.9389	CDM
3-06	Statewide Highway Runoff Characterization	Statewide - 80E near Hwy 193	East of Ophir Road Exit of Interstate 80, South of Ophir Road; rural site within the foothills.	38.87928	121.1167	CDM
3-07	Statewide Highway Runoff Characterization, Tahoe Basin Sediment Characterization	Statewide - Hwy 50W near Zinfandel Drive	North of Highway 50, south of Olson Drive; commercial site.	38.59772	121.2787	CDM
3-08	Maintenance Yard Runoff Characterization	Statewide - Sunrise Maintenance Yard	East of Sunrise Blvd, north of Sanders Drive; commerical site.	38.58647	120.2605	CDM
3-201	Additional Highway Runoff Characterization, Tahoe Basin Water Quality & Sediment Characterization	Tahoe - 50W Tahoe Meadows	Highway 50 west bound at lake road; an urban site.	38.57139	119.56972	CDM
3-202	Additional Highway Runoff Characterization, Tahoe Basin Water Quality & Sediment Characterization	Tahoe - 50E Tahoe Airport (influent)	Highway 50 east bound 5 miles to South Lake Tahoe; a rural site.	38.89756	119.56972	CDM
3-203	Additional Highway Runoff Characterization, Tahoe Basin Water Quality Characterization	Tahoe - 50E Echo Summit (influent)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
3-204	Tahoe Basin Sediment Characterization	Tahoe-89S (Down-gradient barrel)	Highway 89; north bound 10 miles to South Lake Tahoe; a rural, high elevation site.			CDM

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
3-205	Tahoe Basin Sediment Characterization	Tahoe-89S (Up-gradient barrel)	Highway 89; north bound 10 miles to South Lake Tahoe; a rural, high elevation site.			CDM
3-206	Tahoe Basin Sediment Characterization	Statewide - Hwy 50W near Zinfandel Drive (Filter Box)	North of Highway 50, south of Olson Drive; commercial site.	38.59772	121.2787	CDM
3-207	Tahoe Basin Sediment Characterization	Statewide - Hwy 50W near Zinfandel Drive (Pipe)	North of Highway 50, south of Olson Drive; commercial site.	38.59772	121.2787	CDM
3-213	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Sacramento 1	I-5-NB north of Laguna St. exit	38.44364	121.49072	URS
3-214	Roadside Vegetative Treatment Site Study	Sacramento 2	V-ditch 1.1 m from edge of pavement	38.44389	121.49075	URS
3-215	Roadside Vegetative Treatment Site Study	Sacramento 3	V-ditch 4.6 m from edge of pavement	38.44419	121.49078	URS
3-216	Roadside Vegetative Treatment Site Study	Sacramento 4	V-ditch 6.6 m from edge of pavement	38.44445	121.49081	URS
3-217	Roadside Vegetative Treatment Site Study	Sacramento 5	V-ditch 8.4 m from edge of pavement	38.44474	121.49085	URS
3-218	Additional Highway Runoff Characterization, Tahoe Basin Water Quality & Sediment Characterization	Tahoe - 89N D.L. Bliss State Park	Highway 89 north bound at northern boundry of D.L. Bliss State Park; a rural site.	38.98864	120.10878	CDM
3-219	Additional Highway Runoff Characterization, Tahoe Basin Water Quality & Sediment Characterization	Tahoe - 28W Snow Creek	Highway 28 west bound at Agatam Circle in Tahoe Vista; an urban site.	39.2393	120.04005	CDM
3-220	Additional Highway Runoff Characterization, Tahoe Basin Water Quality & Sediment Characterization	Tahoe - 267N Brockway Summit	Highway 267 north bound 5 miles from Kings Beach; a rural site.	39.25742	120.04705	CDM
3-222	Tahoe Basin Water Quality & Sediment Characterization, Double-Barrel Sand Trap	Tahoe - 50E Tahoe Airport (effluent)	Highway 50 east bound 5 miles to South Lake Tahoe; a rural site.	38.89756	119.56972	CDM

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
3-223	Tahoe Basin Water Quality & Sediment Characterization, Double-Barrel Sand Trap	Tahoe - 50E Echo Summit (effluent)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
3-224	Statewide Highway Runoff Characterization	Statewide - Highway 65	North of Stanford Ranch Road offramp on Highway 65; a commercial site.	38.46572	121.16315	CDM
3-226	Tahoe Basin Sediment Characterization	Tahoe - 50E Tahoe Airport (Filter Box)	Highway 50 east bound 5 miles to South Lake Tahoe; a rural site.	38.89756	119.56972	CDM
3-227	Tahoe Basin Sediment Characterization	Tahoe - 50E Tahoe Airport (Up-gradient barrel)	Highway 50 east bound 5 miles to South Lake Tahoe; a rural site.	38.89756	119.56972	CDM
3-228	Tahoe Basin Sediment Characterization	Tahoe - 50E Tahoe Airport (Down-gradient barrel)	Highway 50 east bound 5 miles to South Lake Tahoe; a rural site.	38.89756	119.56972	CDM
3-230	Tahoe Basin Sediment Characterization	Tahoe - 50E Echo Summit (Filter Box)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
3-231	Tahoe Basin Sediment Characterization	Tahoe - 50E Echo Summit (Up-gradient barrel)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
3-232	Tahoe Basin Sediment Characterization	Tahoe - 50E Echo Summit (Down-gradient barrel)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
3-233	Tahoe Basin Sediment Characterization	Tahoe - 50E Echo Summit (Pipe)	Highway 50 east bound 10 miles to South Lake Tahoe; a rural, high elevation site.	38.82858	120.03106	CDM
4-211	Toll Plaza Runoff Characterization	Benicia Bridge Toll Plaza	Site 4-211 is located just south of the Benicia Bridge toll plaza along the Plaza Service Road	38.0454	122.0289	MAC Tech
4-212	CVIF Runoff Characterization	Mission Grade	Site 4-212 is located within the Mission Grade Vehicle Inspection Facility	37.6375	121.8844	MAC Tech
4-213	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	San Rafael 1	SR-101-NB north of Lucas Valley Road exit	38.02611	122.53778	URS
4-214	Roadside Vegetative Treatment Site Study	San Rafael 2	V-ditch 8.3 m from edge of pavement	38.02552	122.53778	URS

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
4-34	Park & Ride Runoff Characterization	Lemon Street North Park and Ride	Site 4-34 is located on Lemon Street, west of Interstate 80 in Solano County, postmile 2.2	38.0944	122.2394	MAC Tech
4-35	Statewide Highway Runoff Characterization	680S - Solano County	Site 4-35 is located on Interstate 680 in Solano County, postmile 11.7	38.2065	122.1382	MAC Tech
4-36	Park & Ride Runoff Characterization	Willow Avenue East Park and Ride	Site 4-36 is located on Willow Avenue adjacent to Interstate 80, within Contra Costa County	38.0225	122.2617	MAC Tech
4-37	Maintenance Yard Runoff Characterization	Walnut Creek East Maintenance Station	Site 4-37 is located between West Main Street and Interstate 680, Walnut Creek, and is referred to as the Walnut Creek East Maintenance Station	37.9197	122.0632	MAC Tech
4-38	Statewide Highway Runoff Characterization	680N - Contra Costa County	Site 4-38 is located between Interstate 680 and Goodyear Road on the I-680 North Ramp, Contra Costa County, postmile 3.0	37.782	121.9773	MAC Tech
4-39	Statewide Highway Runoff Characterization	580W - Alameda County	Site 4-39 is located between First Avenue and Interstate 580 West, on I-580 Westbound, Alameda County	37.7031	121.756	MAC Tech
5-03	Statewide Highway Runoff Characterization	25S - San Benito Co. - Dist. 5	Rolling grassy hills	36.7819	121.3131	Geomatrix
5-04	Statewide Highway Runoff Characterization	46E - San Luis Obispo Co. - Dist. 5	Rolling grassy hills	35.64443	120.67497	Geomatrix
5-05	Statewide Highway Runoff Characterization	227N - San Luis Obispo Co. - Dist. 5	Rolling grassy hills	35.2235	120.62468	Geomatrix
5-06	Statewide Highway Runoff Characterization	1S - Santa Cruz Co. - Dist. 5	Rolling grassy hills with oaks and eucalyptus	36.9352	121.8244	Geomatrix
5-07	Rest Area Runoff Characterization	101N - Camp Roberts Rest Area - Dist. 5	Rolling grassy hills	35.83197	120.7583	Geomatrix
6-05	Statewide Highway Runoff Characterization	198E - Kings Co. - Dist.6	Flat agricultural land	36.2722	119.83052	Geomatrix
6-06	Statewide Highway Runoff Characterization	99S - Tulare Co. - Tulare - Dist. 6	Flat agricultural land	36.50352	119.54368	Geomatrix
6-07	Rest Area Runoff Characterization	99S - Philip S. Raine Rest Area - Dist. 6	Flat agricultural land	36.052	119.3127	Geomatrix

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
6-205	Statewide Highway Runoff Characterization	180E - Fresno Co. - Dist. 6	Freeway catchment / fill slope	36.75111	119.7925	Geomatrix
6-209	Statewide Highway Runoff Characterization	41N - Fresno Co. - Dist. 6	Freeway catchment / fill slope	36.77611	119.79	Geomatrix
7-186	Park & Ride Runoff Characterization	Carson Park and Ride	Site 7-186 is located off Interstate 110 and Carson Street, Los Angeles County, postmile 7.02	33.8323	118.2879	MAC Tech
7-187	Park & Ride Runoff Characterization	Pathfinder Road Park and Ride	Site 7-187 is located off Route 57 and Pathfinder Road, Los Angeles County, postmile 3.7	33.9863	117.8425	MAC Tech
7-201	Additional Highway Runoff Characterization, First Flush Characterization Study	UCLA-1	Urban Highway Runoff	34.16	118.48	UCLA
7-202	Additional Highway Runoff Characterization, First Flush Characterization Study	UCLA-2	Urban Highway Runoff	34.1	118.48	UCLA
7-203	Additional Highway Runoff Characterization, First Flush Characterization Study	UCLA-3	Urban Highway Runoff	34.05	118.44	UCLA
7-233	Litter Characterization Study	I-405 and Leadwell	Site located at the Leadwell St. cul-de-sac below Route 405 near Sherman Way undercrossing in Van Nuys.	34.21111	118.47389	CDM
7-238	Litter Characterization Study	I-10 at Halm	Site located in the City of Los Angeles on the eastbound side of I-10 at Halm Avenue, east of Robertson Blvd and west of La Cienega Ave.	34.03422	118.38442	CDM
7-239	Litter Characterization Study	SR-91 at Ardmore	Site located in the City of Bellflower on the westbound side of SR-91 at Beach Street, east of Ardmore Avenue	34.87667	118.12861	CDM
8-07	Statewide Highway Runoff Characterization	10E - Riverside Co. - Dist. 8	Desert mountain by a canyon	33.9633	117.0279	Geomatrix
8-08	Statewide Highway Runoff Characterization	10W - Riverside Co. - Dist. 8	Rural with rolling hills	33.96377	117.0283	Geomatrix
8-09	Park & Ride Runoff Characterization	15W - Baseline Park and Ride - Dist. 8	Rural area near foothills	34.12107	117.51558	Geomatrix

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
8-10	Statewide Highway Runoff Characterization	91E - Riverside County	Site 8-10 is located on Eastbound Route 91, adjacent to Sherman Road, Riverside County	33.882	117.5883	MAC Tech
8-201	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Moreno Valley 1	SR-60-EB at Frederick St.	33.94149	117.27362	URS
8-202	Roadside Vegetative Treatment Site Study	Moreno Valley 2	V-ditch 2.6 m from edge of pavement	33.94152	117.27395	URS
8-203	Roadside Vegetative Treatment Site Study	Moreno Valley 3	V-ditch 4.9 m from edge of pavement	33.94133	117.27296	URS
8-204	Roadside Vegetative Treatment Site Study	Moreno Valley 4	V-ditch 8m from edge of pavement	33.94124	117.27262	URS
8-205	Roadside Vegetative Treatment Site Study	Moreno Valley 5	V-ditch 9.9 m from edge of pavement	33.9414	117.27364	URS
9-01	Statewide Highway Runoff Characterization	395 - Inyo Co. - Dist. 9	Dry, high plain	37.46472	118.58613	Geomatrix
10-02	Statewide Highway Runoff Characterization	120E - Tuolumne Co.- Dist. 10	Rolling Hills before foothills	37.8774	120.4455	Geomatrix
10-03	Statewide Highway Runoff Characterization	5N - San Joaquin Co. - Dist. 10	Flat industrial area	37.79553	121.30027	Geomatrix
10-04	Statewide Highway Runoff Characterization	132E - Mariposa Co. - Dist. 10	Rolling Hills before foothills	37.7123	120.3167	Geomatrix
10-05	Park & Ride Runoff Characterization	99S - Hammer Ln. Park & Ride - Dist. 10	Flat business/retail area	38.01998	121.25882	Geomatrix
11-100	Statewide Highway Runoff Characterization	805N - San Diego County	Site 11-100 is located off Interstate 805 northbound shoulder, San Diego County, postmile 14.9	32.7318	117.1105	MAC Tech
11-101	Statewide Highway Runoff Characterization	8W - San Diego County	Site 11-101 is located off the westbound shoulder of Interstate 8, adjacent to the National Guard Armory, San Diego County, postmile 14.6	32.8	116.9763	MAC Tech
11-103	Free-Flowing Highway Runoff Characterization	5N - San Onofre	Site 11-103 is located off interstate 5 near the San Clemente Immigration Checkpoint, San Diego County, postmile 66.6	33.3582	117.5331	MAC Tech

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
11-203	CVIF Runoff Characterization	San Onofre	Site 11-203 is located within the San Onofre Commercial Vehicle Inspection Facility on northbound Interstate 5	33.066	117.0691	MAC Tech
11-204	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Camp Pendleton 1	I-5-NB south of the Basilone exit	33.37979	117.56791	URS
11-205	Roadside Vegetative Treatment Site Study	Camp Pendleton 2	V-ditch 1.3 m from edge of pavement	33.37993	117.5682	URS
11-206	Roadside Vegetative Treatment Site Study	Camp Pendleton 3	V-ditch 5.3 m from edge of pavement	33.38015	117.56869	URS
11-207	Roadside Vegetative Treatment Site Study	Camp Pendleton 4	V-ditch 9.9 m from edge of pavement	33.38019	117.56867	URS
11-208	Congested Highway Runoff Characterization	15S - Via Rancho Parkway	Site 11-208 is located on Interstate 15, approximately 0.3 miles south of the Via Rancho Parkway exit.	33.066	117.0691	MAC Tech
11-209	Congested Highway Runoff Characterization	5N - Lomas Sante Fe	Site 11-209 is located south of the Lomas Sante Fe off-ramp	32.9909	117.2556	MAC Tech
11-97	Free-Flowing Highway Runoff Characterization	15S - Miramar	Site 11-97 is located off the shoulder of Interstate 15 between Miramar Way and Miramar Road, San Diego County, postmile 13.75	32.8867	117.1127	MAC Tech
11-98	Statewide Highway Runoff Characterization	805S - San Diego County	Site 11-98 is located off the shoulder of Interstate 805 near Miramar Way, San Diego County	32.8843	117.2027	MAC Tech
12-10	Maintenance Yard Runoff Characterization	Sand Canyon Toll Road Maintenance Station	Site 12-10 is located at 6685 Marine Way, Irvine, Orange County	33.6789	117.7536	MAC Tech
12-11	Park & Ride Runoff Characterization	Junipero Serra Park and Ride	Site 12-11 is located off Interstate 5 and Junipero Serra Road, Orange County, postmile 10.9	33.5207	117.6648	MAC Tech
12-210	Additional Highway Runoff Characterization, Compost Media Filter	73N506R - Orange Co - Dist. 12	NB 73 Hwy before Greenfield Exit; a low density residential site within the foothills	33.5585	117.6829	Geomatrix
12-211	Compost Media Filter	73N506R - Orange Co - Dist. 12	NB 73 Hwy before Greenfield Exit; a low density residential site within the foothills	33.5585	117.6829	Geomatrix

## 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
12-212	Compost Media Filter	73N506R - Orange Co - Dist. 12	NB 73 Hwy before Greenfield Exit; a low density residential site within the foothills	33.5585	117.6829	Geomatrix
12-214	Additional Highway Runoff Characterization, Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-215	Additional Highway Runoff Characterization, Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-216	Additional Highway Runoff Characterization, Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-217	Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-218	Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-219	Compost Media Filter	73N604R - Orange Co. - Dist. 12	West of La Paz Avenue Onramp to NB 73 Hwy; a low-density residential site within the foothills	33.57354	117.7065	Geomatrix
12-220	Additional Highway Runoff Characterization, Compost Media Filter	73S785L - Orange Co. - Dist. 12	West of Laguna Canyon Road Offramp from SB 73 Hwy; a low-density residential site within the foothills	33.58345	117.7281	Geomatrix
12-221	Additional Highway Runoff Characterization, Compost Media Filter	73S785L - Orange Co. - Dist. 12	West of Laguna Canyon Road Offramp from SB 73 Hwy; a low-density residential site within the foothills	33.58345	117.7281	Geomatrix
12-222	Compost Media Filter	73S785L - Orange Co. - Dist. 12	West of Laguna Canyon Road Offramp from SB 73 Hwy; a low-density residential site within the foothills	33.58345	117.7281	Geomatrix
12-223	Compost Media Filter	73S785L - Orange Co. - Dist. 12	West of Laguna Canyon Road Offramp from SB 73 Hwy; a low-density residential site within the foothills	33.58345	117.7281	Geomatrix
12-225	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Yorba Linda 1	SR-91-EB between Weir Canyon and SR241 exits	33.87035	117.73541	URS

### 2002-2003 Monitoring Sites

Monitoring Site ID	Study Name	Site Name	Site Description	Latitude	Longitude	Data Provider
12-226	Roadside Vegetative Treatment Site Study	Yorba Linda 2	V-ditch 2.3/1.4 m from edge of pavement	33.87042	117.73592	URS
12-227	Roadside Vegetative Treatment Site Study	Yorba Linda 3	V-ditch 5.4/4.4 m from edge of pavement	33.87047	117.73634	URS
12-228	Roadside Vegetative Treatment Site Study	Yorba Linda 4	V-ditch 7.6 m from edge of pavement	33.87048	117.73674	URS
12-229	Roadside Vegetative Treatment Site Study	Yorba Linda 5	V-ditch 13m from edge of pavement	33.87014	117.73499	URS
12-230	Additional Highway Runoff Characterization, Roadside Vegetative Treatment Site Study	Sand Canyon 1	I-405-NB at the Sand Canyon exit	33.65698	117.77606	URS
12-231	Roadside Vegetative Treatment Site Study	Sand Canyon 2	V-ditch 3.3 m from edge of pavement	33.65713	117.77626	URS
12-232	Roadside Vegetative Treatment Site Study	Sand Canyon 3	V-ditch 6m from edge of pavement	33.65728	117.77646	URS
12-233	Roadside Vegetative Treatment Site Study	Sand Canyon 4	V-ditch 13m from edge of pavement	33.65694	117.77577	URS
12-260	Litter Characterization Study	SR-73 - Site 1085L	Site located adjacent to the southbound SR-73 off ramp to Bonita Canyon Drive	33.63194	117.84306	CDM



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## **APPENDIX B.1**

*2002-2003 Congested/Free-Flowing Runoff Characterization*

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**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
<b>Congested Highway Data</b>															
CON	DOC		= 16	mg/L		EPA	415.1	0.42	1	11-208	2002-02	11/29/02	Auto	C	DMA
CON	DOC		= 12	mg/L		EPA	415.1	0.42	1	11-208	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 5.7	mg/L	J	EPA	415.1	0.42	1	11-208	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 12	mg/L		EPA	415.1	0.42	1	11-208	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 5.9	mg/L		EPA	415.1	0.42	1	11-208	2002-06	2/25/03	Auto	C	DMA
CON	DOC		= 5	mg/L	J	EPA	415.1	0.42	1	11-208	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 6	mg/L		EPA	415.1	0.42	1	11-208	2002-08	4/13/03	Auto	C	DMA
CON	DOC		= 34	mg/L	J	EPA	415.1	0.84	2	11-209	2002-01	11/8/02	Auto	C	DMA
CON	DOC		= 19	mg/L	J	EPA	415.1	0.84	2	11-209	2002-02	11/29/02	Auto	C	DMA
CON	DOC		= 26	mg/L		EPA	415.1	0.84	2	11-209	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 9.2	mg/L	J	EPA	415.1	0.42	1	11-209	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 16	mg/L		EPA	415.1	0.42	1	11-209	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 7.8	mg/L	J	EPA	415.1	0.42	1	11-209	2002-06	2/25/03	Auto	C	DMA
CON	DOC		= 7.2	mg/L	J	EPA	415.1	0.42	1	11-209	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 12	mg/L		EPA	415.1	0.42	1	11-209	2002-08	4/14/03	Auto	C	DMA
CON	DOC		= 14	mg/L		EPA	415.1	0.42	1	11-208	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	11-208	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 98	umhos/cm		SM	2510	1	1	11-208	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 66	umhos/cm		SM	2510	1	1	11-208	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 66	umhos/cm		SM	2510	1	1	11-208	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 81	umhos/cm		SM	2510	1	1	11-208	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 58	umhos/cm		SM	2510	1	1	11-208	2002-06	2/25/03	Auto	C	DMA
CON	EC		= 55	umhos/cm		SM	2510	1	1	11-208	2002-07	3/15/03	Auto	C	DMA
CON	EC		= 56	umhos/cm		EPA	120.1	1	1	11-208	2002-08	4/13/03	Auto	C	DMA
CON	EC		= 240	umhos/cm		SM	2510	1	1	11-209	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 170	umhos/cm		SM	2510	1	1	11-209	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 180	umhos/cm		SM	2510	1	1	11-209	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 100	umhos/cm		SM	2510	1	1	11-209	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 140	umhos/cm		SM	2510	1	1	11-209	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 67	umhos/cm		SM	2510	1	1	11-209	2002-06	2/25/03	Auto	C	DMA
CON	EC		= 63	umhos/cm		SM	2510	1	1	11-209	2002-07	3/15/03	Auto	C	DMA
CON	EC		= 93	umhos/cm		EPA	120.1	1	1	11-209	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3		= 47	mg/L		SM	2340B	1	1	11-208	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3		= 39	mg/L		SM	2340B	1	1	11-208	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3		= 23	mg/L		SM	2340B	1	1	11-208	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3		= 28	mg/L		SM	2340B	1	1	11-208	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3		= 36	mg/L		EPA	130.2	4	4	11-208	2002-05	2/11/03	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	25	mg/L		EPA	130.2	4	4	11-208	2002-06	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	4	4	11-208	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	4	4	11-208	2002-08	4/13/03	Auto	C	DMA
CON	Hardness as CaCO3	=	63	mg/L		SM	2340B	1	1	11-209	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3	=	75	mg/L		SM	2340B	1	1	11-209	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		SM	2340B	1	1	11-209	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		SM	2340B	1	1	11-209	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	4	4	11-209	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	25	mg/L		EPA	130.2	4	4	11-209	2002-06	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	4	4	11-209	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	4	4	11-209	2002-08	4/14/03	Auto	C	DMA
CON	pH		7.59	pH Units		EPA	150.1	0.01	0.01	11-208	2002-01	11/8/02	Auto	C	DMA
CON	pH		7.31	pH Units		EPA	150.1	0.01	0.01	11-208	2002-02	11/29/02	Auto	C	DMA
CON	pH		7.47	pH Units		EPA	150.1	0.01	0.01	11-208	2002-03	12/16/02	Auto	C	DMA
CON	pH		7.8	pH Units		EPA	150.1	0.01	0.01	11-208	2002-04	12/20/02	Auto	C	DMA
CON	pH		7.44	pH Units		EPA	150.1	0.01	0.01	11-208	2002-05	2/11/03	Auto	C	DMA
CON	pH		7.38	pH Units		EPA	150.1	0.01	0.01	11-208	2002-06	2/25/03	Auto	C	DMA
CON	pH		7.51	pH Units		EPA	150.1	0.01	0.01	11-208	2002-07	3/15/03	Auto	C	DMA
CON	pH		7.09	pH Units		EPA	150.1	0.01	0.01	11-208	2002-08	4/13/03	Auto	C	DMA
CON	pH		7.15	pH Units		EPA	150.1	0.01	0.01	11-209	2002-01	11/8/02	Auto	C	DMA
CON	pH		7.45	pH Units		EPA	150.1	0.01	0.01	11-209	2002-02	11/29/02	Auto	C	DMA
CON	pH		7.19	pH Units		EPA	150.1	0.01	0.01	11-209	2002-03	12/16/02	Auto	C	DMA
CON	pH		7.75	pH Units		EPA	150.1	0.01	0.01	11-209	2002-04	12/20/02	Auto	C	DMA
CON	pH		7.27	pH Units		EPA	150.1	0.01	0.01	11-209	2002-05	2/11/03	Auto	C	DMA
CON	pH		6.94	pH Units		EPA	150.1	0.01	0.01	11-209	2002-06	2/25/03	Auto	C	DMA
CON	pH		7.48	pH Units		EPA	150.1	0.01	0.01	11-209	2002-07	3/15/03	Auto	C	DMA
CON	pH		6.9	pH Units		EPA	150.1	0.01	0.01	11-209	2002-08	4/14/03	Auto	C	DMA
CON	TDS		110	mg/L		EPA	160.1	10	10	11-208	2002-01	11/8/02	Auto	C	DMA
CON	TDS		90	mg/L		EPA	160.1	10	10	11-208	2002-02	11/29/02	Auto	C	DMA
CON	TDS		41	mg/L		EPA	160.1	10	10	11-208	2002-03	12/16/02	Auto	C	DMA
CON	TDS		57	mg/L		EPA	160.1	10	10	11-208	2002-04	12/20/02	Auto	C	DMA
CON	TDS		78	mg/L		EPA	160.1	10	10	11-208	2002-05	2/11/03	Auto	C	DMA
CON	TDS		33	mg/L		EPA	160.1	10	10	11-208	2002-06	2/25/03	Auto	C	DMA
CON	TDS		42	mg/L		EPA	160.1	10	10	11-208	2002-07	3/15/03	Auto	C	DMA
CON	TDS		49	mg/L		EPA	160.1	10	10	11-208	2002-08	4/13/03	Auto	C	DMA
CON	TDS		200	mg/L		EPA	160.1	10	10	11-209	2002-01	11/8/02	Auto	C	DMA
CON	TDS		130	mg/L		EPA	160.1	10	10	11-209	2002-02	11/29/02	Auto	C	DMA
CON	TDS		92	mg/L		EPA	160.1	10	10	11-209	2002-03	12/16/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS	=	65	mg/L		EPA	160.1	10	11-209	2002-04	12/20/02	Auto	C	DMA
CON	TDS	=	130	mg/L		EPA	160.1	10	11-209	2002-05	2/11/03	Auto	C	DMA
CON	TDS	=	38	mg/L		EPA	160.1	10	11-209	2002-06	2/25/03	Auto	C	DMA
CON	TDS	=	50	mg/L		EPA	160.1	10	11-209	2002-07	3/15/03	Auto	C	DMA
CON	TDS	=	73	mg/L		EPA	160.1	10	11-209	2002-08	4/14/03	Auto	C	DMA
CON	TOC	=	14	mg/L		EPA	415.1	0.29	11-208	2002-01	11/8/02	Auto	C	DMA
CON	TOC	=	17	mg/L		EPA	415.1	0.29	11-208	2002-02	11/29/02	Auto	C	DMA
CON	TOC	=	9.3	mg/L		EPA	415.1	0.29	11-208	2002-03	12/16/02	Auto	C	DMA
CON	TOC	=	5.5	mg/L	J	EPA	415.1	0.29	11-208	2002-04	12/20/02	Auto	C	DMA
CON	TOC	=	13	mg/L		EPA	415.1	0.29	11-208	2002-05	2/11/03	Auto	C	DMA
CON	TOC	=	4.9	mg/L		EPA	415.1	0.29	11-208	2002-06	2/25/03	Auto	C	DMA
CON	TOC	=	4.9	mg/L	J	EPA	415.1	0.29	11-208	2002-07	3/15/03	Auto	C	DMA
CON	TOC	=	6.4	mg/L		EPA	415.1	0.29	11-208	2002-08	4/13/03	Auto	C	DMA
CON	TOC	=	35	mg/L		EPA	415.1	0.58	11-209	2002-01	11/8/02	Auto	C	DMA
CON	TOC	=	19	mg/L		EPA	415.1	0.58	11-209	2002-02	11/29/02	Auto	C	DMA
CON	TOC	=	19	mg/L		EPA	415.1	1.4	11-209	2002-03	12/16/02	Auto	C	DMA
CON	TOC	=	8.6	mg/L	J	EPA	415.1	0.29	11-209	2002-04	12/20/02	Auto	C	DMA
CON	TOC	=	16	mg/L		EPA	415.1	0.29	11-209	2002-05	2/11/03	Auto	C	DMA
CON	TOC	=	8.1	mg/L		EPA	415.1	0.29	11-209	2002-06	2/25/03	Auto	C	DMA
CON	TOC	=	6.2	mg/L	J	EPA	415.1	0.29	11-209	2002-07	3/15/03	Auto	C	DMA
CON	TOC	=	12	mg/L	J	EPA	415.1	0.29	11-209	2002-08	4/14/03	Auto	C	DMA
CON	TSS	=	78	mg/L		EPA	160.2	1	11-208	2002-01	11/8/02	Auto	C	DMA
CON	TSS	=	160	mg/L		EPA	160.2	1	11-208	2002-02	11/29/02	Auto	C	DMA
CON	TSS	=	55	mg/L		EPA	160.2	1	11-208	2002-03	12/16/02	Auto	C	DMA
CON	TSS	=	87	mg/L		EPA	160.2	1	11-208	2002-04	12/20/02	Auto	C	DMA
CON	TSS	=	180	mg/L		EPA	160.2	1	11-208	2002-05	2/11/03	Auto	C	DMA
CON	TSS	=	110	mg/L		EPA	160.2	1	11-208	2002-06	2/25/03	Auto	C	DMA
CON	TSS	=	40	mg/L		EPA	160.2	1	11-208	2002-07	3/15/03	Auto	C	DMA
CON	TSS	=	67	mg/L		EPA	160.2	1	11-208	2002-08	4/13/03	Auto	C	DMA
CON	TSS	=	160	mg/L		EPA	160.2	1	11-209	2002-01	11/8/02	Auto	C	DMA
CON	TSS	=	420	mg/L		EPA	160.2	1	11-209	2002-02	11/29/02	Auto	C	DMA
CON	TSS	=	130	mg/L		EPA	160.2	1	11-209	2002-03	12/16/02	Auto	C	DMA
CON	TSS	=	150	mg/L		EPA	160.2	1	11-209	2002-04	12/20/02	Auto	C	DMA
CON	TSS	=	150	mg/L		EPA	160.2	1	11-209	2002-05	2/11/03	Auto	C	DMA
CON	TSS	=	96	mg/L		EPA	160.2	1	11-209	2002-06	2/25/03	Auto	C	DMA
CON	TSS	=	64	mg/L		EPA	160.2	1	11-209	2002-07	3/15/03	Auto	C	DMA
CON	TSS	=	200	mg/L		EPA	160.2	1	11-209	2002-08	4/14/03	Auto	C	DMA
HC	TPH (Diesel)	=	8.6	mg/L		EPA	8015DRO	0.42	11-208	2002-01	11/8/02	Manual	G	DMA

### 2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
HC	TPH (Diesel)	=	1.5	mg/L		EPA	8015DRO	0.082	0.5	11-208	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Diesel)	=	4	mg/L		EPA	8015DRO	0.082	0.5	11-208	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Diesel)	=	0.74	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Diesel)	=	1.3	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Diesel)	=	3.1	mg/L		EPA	8015DRO	0.16	0.51	11-208	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Diesel)	=	10	mg/L		EPA	8015DRO	0.31	0.97	11-208	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Diesel)	=	3.9	mg/L	J	EPA	8015DRO	0.064	0.2	11-208	2002-08	4/13/03	Manual	G	DMA
HC	TPH (Diesel)	=	6.5	mg/L		EPA	8015DRO	0.084	1	11-209	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Diesel)	=	1.1	mg/L		EPA	8015DRO	0.082	0.5	11-209	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Diesel)	=	6.2	mg/L		EPA	8015DRO	0.16	1	11-209	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Diesel)	=	0.71	mg/L		EPA	8015DRO	0.082	0.1	11-209	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Diesel)	=	2.5	mg/L		EPA	8015DRO	0.082	0.1	11-209	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Diesel)	=	13	mg/L		EPA	8015DRO	0.32	1	11-209	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Diesel)	=	12	mg/L		EPA	8015DRO	0.17	0.54	11-209	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Diesel)	=	4.2	mg/L		EPA	8015DRO	0.16	0.5	11-209	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.5	mg/L	U	EPA	8015GRO	0.088	0.5	11-208	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-208	2002-08	4/13/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Gasoline)	<	0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-209	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Heavy oil)	=	0.12	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Heavy oil)	=	1.1	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Heavy oil)	=	1.8	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Heavy oil)	=	9	mg/L		EPA	8015DRO	0.33	0.4	11-208	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Heavy oil)	=	2.3	mg/L		EPA	8015DRO	0.082	0.1	11-208	2002-08	4/13/03	Manual	G	DMA
HC	TPH (Heavy oil)	=	0.19	mg/L		EPA	8015DRO	0.082	0.1	11-209	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Heavy oil)	=	2.7	mg/L		EPA	8015DRO	0.082	0.1	11-209	2002-05	2/11/03	Manual	G	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
HC	TPH (Heavy oil)	=	1.7	mg/L		EPA	8015DRO	0.33	0.4	11-209	2002-06	2/25/03	Manual	G	DMA	
HC	TPH (Heavy oil)	=	13	mg/L		EPA	8015DRO	0.33	0.4	11-209	2002-07	3/15/03	Manual	G	DMA	
HC	TPH (Heavy oil)	=	5.3	mg/L		EPA	8015DRO	0.16	0.2	11-209	2002-08	4/14/03	Manual	G	DMA	
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.29	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.29	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	As	Total	=	1.1	ug/L		EPA	200.8	0.29	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	As	Total	=	1.1	ug/L		EPA	200.8	0.29	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	As	Total	=	1.9	ug/L		EPA	200.8	0.29	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	As	Total	=	3	ug/L		EPA	200.8	0.29	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	As	Total	=	4.5	ug/L		EPA	200.8	0.29	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	As	Total	=	1.5	ug/L		EPA	200.8	0.29	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	As	Total	=	3.4	ug/L		EPA	200.8	0.29	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	As	Total	=	1.7	ug/L		EPA	200.8	0.29	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	As	Total	=	1.1	ug/L		EPA	200.8	0.29	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	As	Total	=	2.3	ug/L		EPA	200.8	0.29	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	=	0.24	ug/L		EPA	200.8	0.03	0.2	11-208	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.03	0.2	11-208	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-208	2002-03	12/16/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-208	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-208	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-208	2002-06	2/25/03	Auto	C	DMA	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-208	2002-07	3/15/03	Auto	C	DMA	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-208	2002-08	4/13/03	Auto	C	DMA	
M	Cd	Diss	= 0.79	ug/L		EPA	200.8	0.03	11-209	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.03	11-209	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Diss	= 0.37	ug/L		EPA	200.8	0.03	11-209	2002-03	12/16/02	Auto	C	DMA	
M	Cd	Diss	= 0.26	ug/L		EPA	200.8	0.03	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Diss	= 0.36	ug/L		EPA	200.8	0.03	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	11-209	2002-06	2/25/03	Auto	C	DMA	
M	Cd	Diss	= 0.22	ug/L		EPA	200.8	0.03	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Cd	Diss	= 0.29	ug/L		EPA	200.8	0.03	11-209	2002-08	4/14/03	Auto	C	DMA	
M	Cd	Total	= 0.89	ug/L		EPA	200.8	0.03	11-208	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Total	= 0.77	ug/L		EPA	200.8	0.03	11-208	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Total	= 0.55	ug/L		EPA	200.8	0.03	11-208	2002-03	12/16/02	Auto	C	DMA	
M	Cd	Total	= 0.66	ug/L		EPA	200.8	0.03	11-208	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Total	= 0.87	ug/L		EPA	200.8	0.03	11-208	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Total	= 0.69	ug/L		EPA	200.8	0.03	11-208	2002-06	2/25/03	Auto	C	DMA	
M	Cd	Total	= 0.34	ug/L		EPA	200.8	0.03	11-208	2002-07	3/15/03	Auto	C	DMA	
M	Cd	Total	= 0.49	ug/L		EPA	200.8	0.03	11-208	2002-08	4/13/03	Auto	C	DMA	
M	Cd	Total	= 1.8	ug/L		EPA	200.8	0.03	11-209	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Total	= 2.3	ug/L		EPA	200.8	0.03	11-209	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.03	11-209	2002-03	12/16/02	Auto	C	DMA	
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.03	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.03	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Total	= 0.79	ug/L		EPA	200.8	0.03	11-209	2002-06	2/25/03	Auto	C	DMA	
M	Cd	Total	= 0.51	ug/L		EPA	200.8	0.03	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Cd	Total	= 1.2	ug/L		EPA	200.8	0.03	11-209	2002-08	4/14/03	Auto	C	DMA	
M	Cr	Diss	= 4.4	ug/L		EPA	200.8	0.14	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Cr	Diss	= 5.9	ug/L		EPA	200.8	0.14	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	= 8.1	ug/L		EPA	200.8	0.14	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	= 2.6	ug/L		EPA	200.8	0.14	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	= 5.4	ug/L		EPA	200.8	0.14	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.14	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Cr	Diss	= 3.1	ug/L		EPA	200.8	0.14	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	= 3.3	ug/L		EPA	200.8	0.14	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Cr	Diss	= 4.9	ug/L		EPA	200.8	0.14	1	11-209	2002-01	11/8/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	=	8.6	ug/L	EPA	200.8	0.14	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	=	5.4	ug/L	EPA	200.8	0.14	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	=	4.6	ug/L	EPA	200.8	0.14	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	=	6.1	ug/L	EPA	200.8	0.14	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	=	2.1	ug/L	EPA	200.8	0.14	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Cr	Diss	=	3.9	ug/L	EPA	200.8	0.14	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.14	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	=	9.3	ug/L	EPA	200.8	0.14	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	12	ug/L	EPA	200.8	0.14	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	12	ug/L	EPA	200.8	0.14	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	9.5	ug/L	EPA	200.8	0.14	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	9.4	ug/L	EPA	200.8	0.14	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	8.7	ug/L	EPA	200.8	0.14	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Cr	Total	=	5.6	ug/L	EPA	200.8	0.14	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	=	5.4	ug/L	EPA	200.8	0.14	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Cr	Total	=	17	ug/L	EPA	200.8	0.14	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	28	ug/L	EPA	200.8	0.14	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	9.4	ug/L	EPA	200.8	0.14	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	14	ug/L	EPA	200.8	0.14	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	15	ug/L	EPA	200.8	0.14	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	7.3	ug/L	EPA	200.8	0.14	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Cr	Total	=	5.8	ug/L	EPA	200.8	0.14	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	=	9.6	ug/L	EPA	200.8	0.14	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	=	21	ug/L	EPA	200.8	0.38	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	18	ug/L	EPA	200.8	0.38	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	16	ug/L	EPA	200.8	0.38	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	9.8	ug/L	EPA	200.8	0.38	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	14	ug/L	EPA	200.8	0.38	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	7	ug/L	EPA	200.8	0.38	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Cu	Diss	=	7.8	ug/L	EPA	200.8	0.38	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	=	9.3	ug/L	EPA	200.8	0.38	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Cu	Diss	=	46	ug/L	EPA	200.8	0.38	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	29	ug/L	EPA	200.8	0.38	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	34	ug/L	EPA	200.8	0.38	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	19	ug/L	EPA	200.8	0.38	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	32	ug/L	EPA	200.8	0.38	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	11	ug/L	EPA	200.8	0.38	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Cu	Diss	=	13	ug/L	EPA	200.8	0.38	1	11-209	2002-07	3/15/03	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 19	ug/L		EPA	200.8	0.38	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Cu	Total	= 54	ug/L		EPA	200.8	0.38	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	= 58	ug/L		EPA	200.8	0.38	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	= 48	ug/L		EPA	200.8	0.38	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	= 45	ug/L		EPA	200.8	0.38	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	= 58	ug/L		EPA	200.8	0.38	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	= 35	ug/L		EPA	200.8	0.38	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Cu	Total	= 25	ug/L		EPA	200.8	0.38	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	= 32	ug/L		EPA	200.8	0.38	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Cu	Total	= 100	ug/L		EPA	200.8	0.38	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	= 140	ug/L		EPA	200.8	0.38	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	= 71	ug/L		EPA	200.8	0.38	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	= 74	ug/L		EPA	200.8	0.38	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	= 94	ug/L		EPA	200.8	0.38	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	= 43	ug/L		EPA	200.8	0.38	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Cu	Total	= 34	ug/L		EPA	200.8	0.38	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	= 66	ug/L		EPA	200.8	0.38	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Ni	Diss	= 6.3	ug/L		EPA	200.8	0.1	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Ni	Diss	= 5.4	ug/L		EPA	200.8	0.1	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	= 3.2	ug/L		EPA	200.8	0.1	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Ni	Diss	= 2.1	ug/L		EPA	200.8	0.1	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.1	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	= 1.7	ug/L		EPA	200.8	0.1	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Ni	Diss	= 1.7	ug/L		EPA	200.8	0.1	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Ni	Diss	= 2.1	ug/L		EPA	200.8	0.1	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Ni	Diss	= 15	ug/L		EPA	200.8	0.1	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Ni	Diss	= 6.5	ug/L		EPA	200.8	0.1	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	= 7.4	ug/L		EPA	200.8	0.1	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Ni	Diss	= 3.6	ug/L		EPA	200.8	0.1	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	= 5.1	ug/L		EPA	200.8	0.1	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.1	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Ni	Diss	= 4.3	ug/L		EPA	200.8	0.1	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	Ni	Diss	= 3.6	ug/L		EPA	200.8	0.1	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Ni	Total	= 10	ug/L		EPA	200.8	0.1	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Ni	Total	= 10	ug/L		EPA	200.8	0.1	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Ni	Total	= 6.1	ug/L		EPA	200.8	0.1	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Ni	Total	= 6.1	ug/L		EPA	200.8	0.1	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Ni	Total	= 7.6	ug/L		EPA	200.8	0.1	1	11-208	2002-05	2/11/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	Total	=	5.2	ug/L	EPA	200.8	0.1	1	11-208	2002-06	2/25/03	Auto	C	DMA	
M	Ni	Total	=	3.5	ug/L	EPA	200.8	0.1	1	11-208	2002-07	3/15/03	Auto	C	DMA	
M	Ni	Total	=	4.4	ug/L	EPA	200.8	0.1	1	11-208	2002-08	4/13/03	Auto	C	DMA	
M	Ni	Total	=	23	ug/L	EPA	200.8	0.1	1	11-209	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Total	=	21	ug/L	EPA	200.8	0.1	1	11-209	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	11-209	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Total	=	13	ug/L	EPA	200.8	0.1	1	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Total	=	12	ug/L	EPA	200.8	0.1	1	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Total	=	6	ug/L	EPA	200.8	0.1	1	11-209	2002-06	2/25/03	Auto	C	DMA	
M	Ni	Total	=	4.7	ug/L	EPA	200.8	0.1	1	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Ni	Total	=	9.6	ug/L	EPA	200.8	0.1	1	11-209	2002-08	4/14/03	Auto	C	DMA	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.13	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.13	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Pb	Diss	=	6.5	ug/L		EPA	200.8	0.13	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.13	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	=	2.5	ug/L		EPA	200.8	0.13	1	11-209	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	=	6	ug/L		EPA	200.8	0.13	1	11-209	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	=	2.9	ug/L		EPA	200.8	0.13	1	11-209	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	=	1.7	ug/L		EPA	200.8	0.13	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Pb	Diss	=	1.6	ug/L		EPA	200.8	0.13	1	11-209	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.13	1	11-209	2002-08	4/14/03	Auto	C	DMA
M	Pb	Total	=	17	ug/L		EPA	200.8	0.13	1	11-208	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	=	18	ug/L		EPA	200.8	0.13	1	11-208	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	=	17	ug/L		EPA	200.8	0.13	1	11-208	2002-03	12/16/02	Auto	C	DMA
M	Pb	Total	=	18	ug/L		EPA	200.8	0.13	1	11-208	2002-04	12/20/02	Auto	C	DMA
M	Pb	Total	=	16	ug/L		EPA	200.8	0.13	1	11-208	2002-05	2/11/03	Auto	C	DMA
M	Pb	Total	=	12	ug/L	J	EPA	200.8	0.13	1	11-208	2002-06	2/25/03	Auto	C	DMA
M	Pb	Total	=	7.4	ug/L		EPA	200.8	0.13	1	11-208	2002-07	3/15/03	Auto	C	DMA
M	Pb	Total	=	10	ug/L		EPA	200.8	0.13	1	11-208	2002-08	4/13/03	Auto	C	DMA
M	Pb	Total	=	93	ug/L		EPA	200.8	0.13	1	11-209	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	=	210	ug/L		EPA	200.8	0.13	1	11-209	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	=	75	ug/L		EPA	200.8	0.13	1	11-209	2002-03	12/16/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Pb	Total	=	140	ug/L	EPA	200.8	0.13	1	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Total	=	120	ug/L	EPA	200.8	0.13	1	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Total	=	87	ug/L	J	EPA	200.8	0.13	1	11-209	2002-06	2/25/03	Auto	C	DMA
M	Pb	Total	=	35	ug/L	EPA	200.8	0.13	1	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Total	=	160	ug/L	EPA	200.8	0.13	1	11-209	2002-08	4/14/03	Auto	C	DMA	
M	Zn	Diss	=	63	ug/L	EPA	200.8	1.1	5	11-208	2002-01	11/8/02	Auto	C	DMA	
M	Zn	Diss	=	66	ug/L	EPA	200.8	1.1	5	11-208	2002-02	11/29/02	Auto	C	DMA	
M	Zn	Diss	=	47	ug/L	EPA	200.8	1.1	5	11-208	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Diss	=	47	ug/L	EPA	200.8	1.1	5	11-208	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Diss	=	51	ug/L	EPA	200.8	1.1	5	11-208	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Diss	=	26	ug/L	U	EPA	200.8	1.1	5	11-208	2002-06	2/25/03	Auto	C	DMA
M	Zn	Diss	=	29	ug/L	EPA	200.8	1.1	5	11-208	2002-07	3/15/03	Auto	C	DMA	
M	Zn	Diss	=	36	ug/L	EPA	200.8	1.1	5	11-208	2002-08	4/13/03	Auto	C	DMA	
M	Zn	Diss	=	260	ug/L	EPA	200.8	1.1	5	11-209	2002-01	11/8/02	Auto	C	DMA	
M	Zn	Diss	=	97	ug/L	EPA	200.8	1.1	5	11-209	2002-02	11/29/02	Auto	C	DMA	
M	Zn	Diss	=	120	ug/L	EPA	200.8	1.1	5	11-209	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Diss	=	61	ug/L	EPA	200.8	1.1	5	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Diss	=	98	ug/L	EPA	200.8	1.1	5	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Diss	=	58	ug/L	EPA	200.8	1.1	5	11-209	2002-06	2/25/03	Auto	C	DMA	
M	Zn	Diss	=	58	ug/L	EPA	200.8	1.1	5	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Zn	Diss	=	69	ug/L	EPA	200.8	1.1	5	11-209	2002-08	4/14/03	Auto	C	DMA	
M	Zn	Total	=	200	ug/L	J	EPA	200.8	1.1	5	11-208	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	=	270	ug/L	J	EPA	200.8	1.1	5	11-208	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	170	ug/L	EPA	200.8	1.1	5	11-208	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Total	=	200	ug/L	EPA	200.8	1.1	5	11-208	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Total	=	270	ug/L	EPA	200.8	1.1	5	11-208	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Total	=	150	ug/L	EPA	200.8	1.1	5	11-208	2002-06	2/25/03	Auto	C	DMA	
M	Zn	Total	=	98	ug/L	EPA	200.8	1.1	5	11-208	2002-07	3/15/03	Auto	C	DMA	
M	Zn	Total	=	140	ug/L	EPA	200.8	1.1	5	11-208	2002-08	4/13/03	Auto	C	DMA	
M	Zn	Total	=	550	ug/L	J	EPA	200.8	1.1	5	11-209	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	=	660	ug/L	J	EPA	200.8	1.1	5	11-209	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	300	ug/L	EPA	200.8	1.1	5	11-209	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Total	=	320	ug/L	EPA	200.8	1.1	5	11-209	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Total	=	360	ug/L	EPA	200.8	1.1	5	11-209	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Total	=	200	ug/L	EPA	200.8	1.1	5	11-209	2002-06	2/25/03	Auto	C	DMA	
M	Zn	Total	=	140	ug/L	EPA	200.8	1.1	5	11-209	2002-07	3/15/03	Auto	C	DMA	
M	Zn	Total	=	300	ug/L	EPA	200.8	1.1	5	11-209	2002-08	4/14/03	Auto	C	DMA	
N	NO3-N		=	1.1	mg/L	EPA	300.0	0.072	0.1	11-208	2002-01	11/8/02	Auto	C	DMA	

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		= 1.2	mg/L		EPA	300.0	0.072	0.1	11-208	2002-02	11/29/02	Auto	C DMA
N	NO3-N		= 0.67	mg/L		EPA	300.0	0.072	0.1	11-208	2002-03	12/16/02	Auto	C DMA
N	NO3-N		= 0.35	mg/L		EPA	300.0	0.072	0.1	11-208	2002-04	12/20/02	Auto	C DMA
N	NO3-N		= 0.47	mg/L		EPA	300.0	0.072	0.1	11-208	2002-05	2/11/03	Auto	C DMA
N	NO3-N		= 0.28	mg/L	U	EPA	300.0	0.072	0.1	11-208	2002-06	2/25/03	Auto	C DMA
N	NO3-N		= 0.31	mg/L		EPA	300.0	0.072	0.1	11-208	2002-07	3/15/03	Auto	C DMA
N	NO3-N		= 0.34	mg/L		EPA	300.0	0.072	0.1	11-208	2002-08	4/13/03	Auto	C DMA
N	NO3-N		= 2.9	mg/L		EPA	300.0	0.072	0.1	11-209	2002-01	11/8/02	Auto	C DMA
N	NO3-N		= 2.1	mg/L		EPA	300.0	0.072	0.1	11-209	2002-02	11/29/02	Auto	C DMA
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.072	0.1	11-209	2002-03	12/16/02	Auto	C DMA
N	NO3-N		= 1.4	mg/L		EPA	300.0	0.072	0.1	11-209	2002-04	12/20/02	Auto	C DMA
N	NO3-N		= 2.4	mg/L		EPA	300.0	0.072	0.1	11-209	2002-05	2/11/03	Auto	C DMA
N	NO3-N		= 0.62	mg/L		EPA	300.0	0.072	0.1	11-209	2002-06	2/25/03	Auto	C DMA
N	NO3-N		= 0.53	mg/L		EPA	300.0	0.072	0.1	11-209	2002-07	3/15/03	Auto	C DMA
N	NO3-N		= 0.73	mg/L		EPA	300.0	0.072	0.1	11-209	2002-08	4/14/03	Auto	C DMA
N	Ortho-P	Diss	= 0.073	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-01	11/8/02	Auto	C DMA
N	Ortho-P	Diss	= 0.094	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-02	11/29/02	Auto	C DMA
N	Ortho-P	Diss	= 0.074	mg/L		EPA	365.3	0.0087	0.03	11-208	2002-03	12/16/02	Auto	C DMA
N	Ortho-P	Diss	= 0.068	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-04	12/20/02	Auto	C DMA
N	Ortho-P	Diss	= 0.067	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-05	2/11/03	Auto	C DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	11-208	2002-06	2/25/03	Auto	C DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	11-208	2002-07	3/15/03	Auto	C DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	11-208	2002-08	4/13/03	Auto	C DMA
N	Ortho-P	Diss	= 0.063	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-01	11/8/02	Auto	C DMA
N	Ortho-P	Diss	= 0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-02	11/29/02	Auto	C DMA
N	Ortho-P	Diss	= 0.2	mg/L		EPA	365.3	0.0087	0.03	11-209	2002-03	12/16/02	Auto	C DMA
N	Ortho-P	Diss	= 0.15	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-04	12/20/02	Auto	C DMA
N	Ortho-P	Diss	= 0.14	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-05	2/11/03	Auto	C DMA
N	Ortho-P	Diss	= 0.065	mg/L		EPA	365.3	0.0087	0.03	11-209	2002-06	2/25/03	Auto	C DMA
N	Ortho-P	Diss	= 0.052	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-07	3/15/03	Auto	C DMA
N	Ortho-P	Diss	= 0.091	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-08	4/14/03	Auto	C DMA
N	P	Total	= 0.15	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-01	11/8/02	Auto	C DMA
N	P	Total	= 0.3	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-02	11/29/02	Auto	C DMA
N	P	Total	= 0.17	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-03	12/16/02	Auto	C DMA
N	P	Total	= 0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-04	12/20/02	Auto	C DMA
N	P	Total	= 0.25	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-05	2/11/03	Auto	C DMA
N	P	Total	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-208	2002-06	2/25/03	Auto	C DMA
N	P	Total	= 0.076	mg/L		EPA	365.3	0.0087	0.03	11-208	2002-07	3/15/03	Auto	C DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
N	P	Total	=	0.091	mg/L	EPA	365.3	0.0087	0.03	11-208	2002-08	4/13/03	Auto	C	DMA	
N	P	Total	=	0.5	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-01	11/8/02	Auto	C	DMA
N	P	Total	=	0.85	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-02	11/29/02	Auto	C	DMA
N	P	Total	=	0.41	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-03	12/16/02	Auto	C	DMA
N	P	Total	=	0.34	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-04	12/20/02	Auto	C	DMA
N	P	Total	=	0.46	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-05	2/11/03	Auto	C	DMA
N	P	Total	=	0.24	mg/L	J	EPA	365.3	0.0087	0.03	11-209	2002-06	2/25/03	Auto	C	DMA
N	P	Total	=	0.14	mg/L		EPA	365.3	0.0087	0.03	11-209	2002-07	3/15/03	Auto	C	DMA
N	P	Total	=	0.24	mg/L		EPA	365.3	0.0087	0.03	11-209	2002-08	4/14/03	Auto	C	DMA
N	TKN		=	1.1	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-01	11/8/02	Auto	C	DMA
N	TKN		=	3.4	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-02	11/29/02	Auto	C	DMA
N	TKN		=	1.7	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-03	12/16/02	Auto	C	DMA
N	TKN		=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-05	2/11/03	Auto	C	DMA
N	TKN		=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-06	2/25/03	Auto	C	DMA
N	TKN		=	0.56	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-07	3/15/03	Auto	C	DMA
N	TKN		=	0.84	mg/L		SM	4500-Norg	0.22	0.5	11-208	2002-08	4/13/03	Auto	C	DMA
N	TKN		=	4.2	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-01	11/8/02	Auto	C	DMA
N	TKN		=	3.9	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-02	11/29/02	Auto	C	DMA
N	TKN		=	2.5	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-03	12/16/02	Auto	C	DMA
N	TKN		=	2.5	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-05	2/11/03	Auto	C	DMA
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-209	2002-06	2/25/03	Auto	C	DMA
N	TKN		=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-07	3/15/03	Auto	C	DMA
N	TKN		=	3.6	mg/L		SM	4500-Norg	0.22	0.5	11-209	2002-08	4/14/03	Auto	C	DMA
PEST	Diuron		<	0.5	ug/L	U	EPA	632	0.38	0.5	11-208	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		<	0.5	ug/L	UJ	EPA	632	0.38	0.5	11-208	2002-03	12/16/02	Auto	C	N.Coast
PEST	Diuron		<	0.5	ug/L	UJ	EPA	632	0.38	0.5	11-208	2002-04	12/20/02	Auto	C	N.Coast
PEST	Diuron		=	0.58	ug/L		EPA	632	0.38	0.5	11-208	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		<	0.5	ug/L	UJ	EPA	632	0.38	0.5	11-208	2002-06	2/25/03	Auto	C	N.Coast
PEST	Diuron		<	0.5	ug/L	U	EPA	632	0.38	0.5	11-208	2002-07	3/15/03	Auto	C	N.Coast
PEST	Diuron		<	0.5	ug/L	UJ	EPA	632	0.38	0.5	11-208	2002-08	4/13/03	Auto	C	N.Coast
PEST	Diuron		<	2	ug/L	U	EPA	632	0.38	2	11-209	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		=	2	ug/L	J	EPA	632	0.38	0.5	11-209	2002-03	12/16/02	Auto	C	N.Coast
PEST	Diuron		=	0.87	ug/L	J	EPA	632	0.38	0.5	11-209	2002-04	12/20/02	Auto	C	N.Coast
PEST	Diuron		=	7.9	ug/L		EPA	632	0.38	0.5	11-209	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		=	0.8	ug/L	J	EPA	632	0.38	0.5	11-209	2002-06	2/25/03	Auto	C	N.Coast
PEST	Diuron		=	26	ug/L		EPA	632	0.75	1	11-209	2002-07	3/15/03	Auto	C	N.Coast
PEST	Diuron		=	8.8	ug/L	J	EPA	632	0.38	0.5	11-209	2002-08	4/14/03	Auto	C	N.Coast
PEST	Glyphosate		<	5	ug/L	U	EPA	547	0.6	5	11-208	2002-01	11/8/02	Auto	C	N.Coast

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.6	5	11-208	2002-03	12/16/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.6	5	11-208	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-208	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-208	2002-06	2/25/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-208	2002-07	3/15/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-208	2002-08	4/13/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.6	5	11-209	2002-01	11/8/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.6	5	11-209	2002-03	12/16/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.6	5	11-209	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-209	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-209	2002-06	2/25/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-209	2002-07	3/15/03	Auto	C	N.Coast
PEST	Glyphosate		= 5.5	ug/L		EPA 547		2.6	5	11-209	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-208	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-208	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA 638M		0.17	1	11-208	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-208	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-208	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-208	2002-08	4/13/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-209	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-209	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA 638M		0.17	1	11-209	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-209	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-209	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-209	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA 8081		0.042	0.1	11-208	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-208	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-208	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-208	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA 8081		0.042	0.1	11-208	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-208	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-208	2002-08	4/13/03	Auto	C	N.Coast
PEST	Oxadiazon		< 2.5	ug/L	U	EPA 8081		0.042	2.5	11-209	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-209	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-209	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-209	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.3	ug/L	U	EPA 8081		0.042	0.3	11-209	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.5	ug/L	U	EPA 8081		0.042	0.5	11-209	2002-07	3/15/03	Auto	C	N.Coast

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-209	2002-08	4/14/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-208	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-208	2002-03	12/16/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	11-208	2002-04	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	U	EPA	8151	0.19	0.4	11-208	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-208	2002-06	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-208	2002-07	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-208	2002-08	4/13/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-209	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-209	2002-03	12/16/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	11-209	2002-04	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.5	ug/L	U	EPA	8151	0.19	0.5	11-209	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-209	2002-06	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-209	2002-07	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-209	2002-08	4/14/03	Auto	C	N.Coast
<b>Free-Flowing Highway Data</b>															
CON	DOC		= 11	mg/L	J	EPA	415.1	0.42	1	11-103	2002-01	11/8/02	Auto	C	DMA
CON	DOC		= 10	mg/L		EPA	415.1	0.42	1	11-103	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 4	mg/L		EPA	415.1	0.42	1	11-103	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 6.8	mg/L		EPA	415.1	0.42	1	11-103	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 2.3	mg/L		EPA	415.1	0.42	1	11-103	2002-06	2/24/03	Auto	C	DMA
CON	DOC		= 3.4	mg/L	J	EPA	415.1	0.42	1	11-103	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 5.8	mg/L		EPA	415.1	0.42	1	11-103	2002-08	4/14/03	Auto	C	DMA
CON	DOC		= 16	mg/L		EPA	415.1	0.84	2	11-97	2002-01	11/8/02	Auto	C	DMA
CON	DOC		= 17	mg/L		EPA	415.1	0.84	2	11-97	2002-02	11/29/02	Auto	C	DMA
CON	DOC		= 14	mg/L		EPA	415.1	0.42	1	11-97	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 5.6	mg/L	J	EPA	415.1	0.42	1	11-97	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 14	mg/L		EPA	415.1	0.42	1	11-97	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 5.1	mg/L		EPA	415.1	0.42	1	11-97	2002-06	2/25/03	Auto	C	DMA
CON	DOC		= 3.9	mg/L	J	EPA	415.1	0.42	1	11-97	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 9.1	mg/L		EPA	415.1	0.42	1	11-97	2002-08	4/14/03	Auto	C	DMA
CON	EC		= 160	umhos/cm		SM	2510	1	1	11-103	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	11-103	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 84	umhos/cm		SM	2510	1	1	11-103	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 90	umhos/cm		SM	2510	1	1	11-103	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 54	umhos/cm		SM	2510	1	1	11-103	2002-06	2/24/03	Auto	C	DMA
CON	EC		= 66	umhos/cm		SM	2510	1	1	11-103	2002-07	3/15/03	Auto	C	DMA
CON	EC		= 86	umhos/cm		EPA	120.1	1	1	11-103	2002-08	4/14/03	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 150	umhos/cm		SM	2510	1	1	11-97	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 200	umhos/cm		SM	2510	1	1	11-97	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 89	umhos/cm		SM	2510	1	1	11-97	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 74	umhos/cm		SM	2510	1	1	11-97	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	11-97	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 59	umhos/cm		SM	2510	1	1	11-97	2002-06	2/25/03	Auto	C	DMA
CON	EC		= 50	umhos/cm		SM	2510	1	1	11-97	2002-07	3/15/03	Auto	C	DMA
CON	EC		= 120	umhos/cm		EPA	120.1	1	1	11-97	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3		= 44	mg/L		SM	2340B	1	1	11-103	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3		= 28	mg/L		SM	2340B	1	1	11-103	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3		= 36	mg/L		SM	2340B	1	1	11-103	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3		= 38	mg/L		EPA	130.2	4	4	11-103	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3		= 23	mg/L		EPA	130.2	4	4	11-103	2002-06	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	4	4	11-103	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	4	4	11-103	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3		= 46	mg/L		SM	2340B	1	1	11-97	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3		= 50	mg/L		SM	2340B	1	1	11-97	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3		= 22	mg/L		SM	2340B	1	1	11-97	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3		= 30	mg/L		SM	2340B	1	1	11-97	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3		= 42	mg/L		EPA	130.2	4	4	11-97	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	4	4	11-97	2002-06	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	4	4	11-97	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	4	4	11-97	2002-08	4/14/03	Auto	C	DMA
CON	pH		= 7.45	pH Units		EPA	150.1	0.01	0.01	11-103	2002-01	11/8/02	Auto	C	DMA
CON	pH		= 7.87	pH Units		EPA	150.1	0.01	0.01	11-103	2002-04	12/20/02	Auto	C	DMA
CON	pH		= 7.78	pH Units	J	EPA	150.1	0.01	0.01	11-103	2002-05	2/11/03	Auto	C	DMA
CON	pH		= 7.54	pH Units		EPA	150.1	0.01	0.01	11-103	2002-06	2/24/03	Auto	C	DMA
CON	pH		= 7.12	pH Units		EPA	150.1	0.01	0.01	11-103	2002-07	3/15/03	Auto	C	DMA
CON	pH		= 7.95	pH Units		EPA	150.1	0.01	0.01	11-103	2002-08	4/14/03	Auto	C	DMA
CON	pH		= 8.52	pH Units		EPA	150.1	0.01	0.01	11-97	2002-01	11/8/02	Auto	C	DMA
CON	pH		= 9.5	pH Units		EPA	150.1	0.01	0.01	11-97	2002-02	11/29/02	Auto	C	DMA
CON	pH		= 7.59	pH Units		EPA	150.1	0.01	0.01	11-97	2002-03	12/16/02	Auto	C	DMA
CON	pH		= 8	pH Units		EPA	150.1	0.01	0.01	11-97	2002-04	12/20/02	Auto	C	DMA
CON	pH		= 7.63	pH Units		EPA	150.1	0.01	0.01	11-97	2002-05	2/11/03	Auto	C	DMA
CON	pH		= 7.42	pH Units		EPA	150.1	0.01	0.01	11-97	2002-06	2/25/03	Auto	C	DMA
CON	pH		= 7.79	pH Units		EPA	150.1	0.01	0.01	11-97	2002-07	3/15/03	Auto	C	DMA
CON	pH		= 9.32	pH Units		EPA	150.1	0.01	0.01	11-97	2002-08	4/14/03	Auto	C	DMA
CON	TDS		= 120	mg/L		EPA	160.1	10	10	11-103	2002-01	11/8/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		= 69	mg/L		EPA	160.1	10	10	11-103	2002-03	12/16/02	Auto	C	DMA
CON	TDS		= 50	mg/L		EPA	160.1	10	10	11-103	2002-04	12/20/02	Auto	C	DMA
CON	TDS		= 48	mg/L		EPA	160.1	10	10	11-103	2002-05	2/11/03	Auto	C	DMA
CON	TDS		= 43	mg/L		EPA	160.1	10	10	11-103	2002-06	2/24/03	Auto	C	DMA
CON	TDS		= 49	mg/L		EPA	160.1	10	10	11-103	2002-07	3/15/03	Auto	C	DMA
CON	TDS		= 70	mg/L		EPA	160.1	10	10	11-103	2002-08	4/14/03	Auto	C	DMA
CON	TDS		= 120	mg/L		EPA	160.1	10	10	11-97	2002-01	11/8/02	Auto	C	DMA
CON	TDS		= 180	mg/L		EPA	160.1	10	10	11-97	2002-02	11/29/02	Auto	C	DMA
CON	TDS		= 55	mg/L		EPA	160.1	10	10	11-97	2002-03	12/16/02	Auto	C	DMA
CON	TDS		= 52	mg/L		EPA	160.1	10	10	11-97	2002-04	12/20/02	Auto	C	DMA
CON	TDS		= 110	mg/L		EPA	160.1	10	10	11-97	2002-05	2/11/03	Auto	C	DMA
CON	TDS		= 43	mg/L		EPA	160.1	10	10	11-97	2002-06	2/25/03	Auto	C	DMA
CON	TDS		= 42	mg/L		EPA	160.1	10	10	11-97	2002-07	3/15/03	Auto	C	DMA
CON	TDS		= 100	mg/L		EPA	160.1	10	10	11-97	2002-08	4/14/03	Auto	C	DMA
CON	TOC		= 13	mg/L		EPA	415.1	0.29	1	11-103	2002-01	11/8/02	Auto	C	DMA
CON	TOC		= 6.5	mg/L		EPA	415.1	0.58	2	11-103	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 3.6	mg/L		EPA	415.1	0.29	1	11-103	2002-04	12/20/02	Auto	C	DMA
CON	TOC		= 5.6	mg/L		EPA	415.1	0.29	1	11-103	2002-05	2/11/03	Auto	C	DMA
CON	TOC		= 2.4	mg/L		EPA	415.1	0.29	1	11-103	2002-06	2/24/03	Auto	C	DMA
CON	TOC		= 3.4	mg/L	J	EPA	415.1	0.29	1	11-103	2002-07	3/15/03	Auto	C	DMA
CON	TOC		= 4.6	mg/L		EPA	415.1	0.29	1	11-103	2002-08	4/14/03	Auto	C	DMA
CON	TOC		= 16	mg/L		EPA	415.1	0.58	2	11-97	2002-01	11/8/02	Auto	C	DMA
CON	TOC		= 18	mg/L		EPA	415.1	0.58	2	11-97	2002-02	11/29/02	Auto	C	DMA
CON	TOC		= 10	mg/L		EPA	415.1	0.58	2	11-97	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 5.1	mg/L	J	EPA	415.1	0.29	1	11-97	2002-04	12/20/02	Auto	C	DMA
CON	TOC		= 14	mg/L		EPA	415.1	0.29	1	11-97	2002-05	2/11/03	Auto	C	DMA
CON	TOC		= 4.7	mg/L		EPA	415.1	0.29	1	11-97	2002-06	2/25/03	Auto	C	DMA
CON	TOC		= 4.8	mg/L	J	EPA	415.1	0.29	1	11-97	2002-07	3/15/03	Auto	C	DMA
CON	TOC		= 9.2	mg/L		EPA	415.1	0.29	1	11-97	2002-08	4/14/03	Auto	C	DMA
CON	TSS		= 110	mg/L		EPA	160.2	1	1	11-103	2002-01	11/8/02	Auto	C	DMA
CON	TSS		= 72	mg/L		EPA	160.2	1	1	11-103	2002-03	12/16/02	Auto	C	DMA
CON	TSS		= 82	mg/L		EPA	160.2	1	1	11-103	2002-04	12/20/02	Auto	C	DMA
CON	TSS		= 64	mg/L		EPA	160.2	1	1	11-103	2002-05	2/11/03	Auto	C	DMA
CON	TSS		= 55	mg/L		EPA	160.2	1	1	11-103	2002-06	2/24/03	Auto	C	DMA
CON	TSS		= 18	mg/L		EPA	160.2	1	1	11-103	2002-07	3/15/03	Auto	C	DMA
CON	TSS		= 170	mg/L		EPA	160.2	1	1	11-103	2002-08	4/14/03	Auto	C	DMA
CON	TSS		= 99	mg/L		EPA	160.2	1	1	11-97	2002-01	11/8/02	Auto	C	DMA
CON	TSS		= 190	mg/L		EPA	160.2	1	1	11-97	2002-02	11/29/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 78	mg/L		EPA	160.2	1	1	11-97	2002-03	12/16/02	Auto	C	DMA
CON	TSS		= 160	mg/L		EPA	160.2	1	1	11-97	2002-04	12/20/02	Auto	C	DMA
CON	TSS		= 200	mg/L		EPA	160.2	1	1	11-97	2002-05	2/11/03	Auto	C	DMA
CON	TSS		= 95	mg/L		EPA	160.2	1	1	11-97	2002-06	2/25/03	Auto	C	DMA
CON	TSS		= 84	mg/L		EPA	160.2	1	1	11-97	2002-07	3/15/03	Auto	C	DMA
CON	TSS		= 94	mg/L		EPA	160.2	1	1	11-97	2002-08	4/14/03	Auto	C	DMA
HC	TPH (Diesel)		= 1.3	mg/L		EPA	8015DRO	0.042	0.5	11-103	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Diesel)		= 3.7	mg/L		EPA	8015DRO	0.082	0.5	11-103	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Diesel)		< 0.6	mg/L	U	EPA	8015DRO	0.098	0.6	11-103	2002-03	12/17/02	Manual	G	DMA
HC	TPH (Diesel)		= 0.22	mg/L		EPA	8015DRO	0.093	0.11	11-103	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Diesel)		= 1.7	mg/L		EPA	8015DRO	0.082	0.1	11-103	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Diesel)		= 3.1	mg/L		EPA	8015DRO	0.075	0.24	11-103	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Diesel)		= 2.3	mg/L		EPA	8015DRO	0.063	0.2	11-103	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Diesel)		= 2.4	mg/L		EPA	8015DRO	0.03	0.095	11-103	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Diesel)		= 3.6	mg/L		EPA	8015DRO	0.042	0.5	11-97	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Diesel)		= 5.3	mg/L		EPA	8015DRO	0.082	0.5	11-97	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Diesel)		= 4.3	mg/L		EPA	8015DRO	0.082	0.5	11-97	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Diesel)		= 0.47	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Diesel)		= 3.3	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Diesel)		= 1.1	mg/L		EPA	8015DRO	0.018	0.057	11-97	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Diesel)		= 2.3	mg/L		EPA	8015DRO	0.034	0.11	11-97	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Diesel)		= 4.2	mg/L		EPA	8015DRO	0.061	0.19	11-97	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-03	12/17/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-103	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-01	11/8/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-02	11/29/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-03	12/16/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Gasoline)		< 0.05	mg/L	U	EPA	8015GRO	0.0088	0.05	11-97	2002-08	4/14/03	Manual	G	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
HC	TPH (Heavy oil)		< 0.11	mg/L	U	EPA	8015DRO	0.093	0.11	11-103	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Heavy oil)		= 1.1	mg/L		EPA	8015DRO	0.082	0.1	11-103	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 2.2	mg/L		EPA	8015DRO	0.082	0.1	11-103	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 1.4	mg/L		EPA	8015DRO	0.082	0.1	11-103	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 1.1	mg/L		EPA	8015DRO	0.082	0.1	11-103	2002-08	4/14/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 0.24	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-04	12/20/02	Manual	G	DMA
HC	TPH (Heavy oil)		= 4.1	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-05	2/11/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 0.97	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-06	2/25/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 1.9	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-07	3/15/03	Manual	G	DMA
HC	TPH (Heavy oil)		= 3.8	mg/L		EPA	8015DRO	0.082	0.1	11-97	2002-08	4/14/03	Manual	G	DMA
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.29	1	11-103	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-06	2/24/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-08	4/14/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-06	2/25/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-08	4/14/03	Auto	C	DMA
M	As	Total	= 1.6	ug/L		EPA	200.8	0.29	1	11-103	2002-01	11/8/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-03	12/16/02	Auto	C	DMA
M	As	Total	= 2.5	ug/L		EPA	200.8	0.29	1	11-103	2002-04	12/20/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-05	2/11/03	Auto	C	DMA
M	As	Total	= 1.3	ug/L		EPA	200.8	0.29	1	11-103	2002-06	2/24/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-103	2002-07	3/15/03	Auto	C	DMA
M	As	Total	= 1.4	ug/L		EPA	200.8	0.29	1	11-103	2002-08	4/14/03	Auto	C	DMA
M	As	Total	= 1.9	ug/L		EPA	200.8	0.29	1	11-97	2002-01	11/8/02	Auto	C	DMA
M	As	Total	= 2.3	ug/L		EPA	200.8	0.29	1	11-97	2002-02	11/29/02	Auto	C	DMA
M	As	Total	= 1.3	ug/L		EPA	200.8	0.29	1	11-97	2002-03	12/16/02	Auto	C	DMA
M	As	Total	= 2.4	ug/L		EPA	200.8	0.29	1	11-97	2002-04	12/20/02	Auto	C	DMA
M	As	Total	= 1.5	ug/L		EPA	200.8	0.29	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	As	Total	= 1.6	ug/L		EPA	200.8	0.29	1	11-97	2002-06	2/25/03	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-07	3/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-97	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-06	2/24/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-97	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	= 0.22	ug/L		EPA	200.8	0.03	0.2	11-97	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.03	0.2	11-97	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-97	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	= 0.21	ug/L		EPA	200.8	0.03	0.2	11-97	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-97	2002-06	2/25/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-97	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-97	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.03	0.2	11-103	2002-01	11/8/02	Auto	C	DMA
M	Cd	Total	= 0.66	ug/L		EPA	200.8	0.03	0.2	11-103	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.03	0.2	11-103	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	= 0.57	ug/L		EPA	200.8	0.03	0.2	11-103	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.03	0.2	11-103	2002-06	2/24/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-103	2002-07	3/15/03	Auto	C	DMA
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.03	0.2	11-103	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	= 1.2	ug/L		EPA	200.8	0.03	0.2	11-97	2002-01	11/8/02	Auto	C	DMA
M	Cd	Total	= 1.5	ug/L		EPA	200.8	0.03	0.2	11-97	2002-02	11/29/02	Auto	C	DMA
M	Cd	Total	= 0.9	ug/L		EPA	200.8	0.03	0.2	11-97	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.03	0.2	11-97	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	= 1.3	ug/L		EPA	200.8	0.03	0.2	11-97	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	= 0.62	ug/L		EPA	200.8	0.03	0.2	11-97	2002-06	2/25/03	Auto	C	DMA
M	Cd	Total	= 0.48	ug/L		EPA	200.8	0.03	0.2	11-97	2002-07	3/15/03	Auto	C	DMA
M	Cd	Total	= 0.74	ug/L		EPA	200.8	0.03	0.2	11-97	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	= 2	ug/L		EPA	200.8	0.14	1	11-103	2002-01	11/8/02	Auto	C	DMA
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.14	1	11-103	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	0.14	1	11-103	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	= 1.3	ug/L		EPA	200.8	0.14	1	11-103	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	11-103	2002-06	2/24/03	Auto	C	DMA
M	Cr	Diss	= 1.5	ug/L		EPA	200.8	0.14	1	11-103	2002-07	3/15/03	Auto	C	DMA

### 2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 1.3	ug/L		EPA	200.8	0.14	1	11-103	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	= 8.6	ug/L		EPA	200.8	0.14	1	11-97	2002-01	11/8/02	Auto	C	DMA
M	Cr	Diss	= 17	ug/L		EPA	200.8	0.14	1	11-97	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	= 15	ug/L		EPA	200.8	0.14	1	11-97	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	= 14	ug/L		EPA	200.8	0.14	1	11-97	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	= 17	ug/L		EPA	200.8	0.14	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	= 7.4	ug/L		EPA	200.8	0.14	1	11-97	2002-06	2/25/03	Auto	C	DMA
M	Cr	Diss	= 6.6	ug/L		EPA	200.8	0.14	1	11-97	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	= 10	ug/L		EPA	200.8	0.14	1	11-97	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	= 11	ug/L		EPA	200.8	0.14	1	11-103	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	= 4.8	ug/L		EPA	200.8	0.14	1	11-103	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	= 9.6	ug/L		EPA	200.8	0.14	1	11-103	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	= 7.4	ug/L		EPA	200.8	0.14	1	11-103	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	= 3.3	ug/L		EPA	200.8	0.14	1	11-103	2002-06	2/24/03	Auto	C	DMA
M	Cr	Total	= 2.8	ug/L		EPA	200.8	0.14	1	11-103	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	= 9.4	ug/L		EPA	200.8	0.14	1	11-103	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	= 15	ug/L		EPA	200.8	0.14	1	11-97	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	= 27	ug/L		EPA	200.8	0.14	1	11-97	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	= 21	ug/L		EPA	200.8	0.14	1	11-97	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	= 23	ug/L		EPA	200.8	0.14	1	11-97	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	= 25	ug/L		EPA	200.8	0.14	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	= 11	ug/L		EPA	200.8	0.14	1	11-97	2002-06	2/25/03	Auto	C	DMA
M	Cr	Total	= 7.4	ug/L		EPA	200.8	0.14	1	11-97	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	= 13	ug/L		EPA	200.8	0.14	1	11-97	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	= 19	ug/L		EPA	200.8	0.38	1	11-103	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.38	1	11-103	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	= 8.4	ug/L		EPA	200.8	0.38	1	11-103	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	= 8.4	ug/L		EPA	200.8	0.38	1	11-103	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	= 3	ug/L		EPA	200.8	0.38	1	11-103	2002-06	2/24/03	Auto	C	DMA
M	Cu	Diss	= 4.9	ug/L		EPA	200.8	0.38	1	11-103	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	= 8.7	ug/L		EPA	200.8	0.38	1	11-103	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.38	1	11-97	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.38	1	11-97	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.38	1	11-97	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.38	1	11-97	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	= 24	ug/L		EPA	200.8	0.38	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	= 7.6	ug/L		EPA	200.8	0.38	1	11-97	2002-06	2/25/03	Auto	C	DMA
M	Cu	Diss	= 7.7	ug/L		EPA	200.8	0.38	1	11-97	2002-07	3/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.38	1	11-97	2002-08	4/14/03	Auto	C DMA
M	Cu	Total	= 61	ug/L		EPA	200.8	0.38	1	11-103	2002-01	11/8/02	Auto	C DMA
M	Cu	Total	= 36	ug/L		EPA	200.8	0.38	1	11-103	2002-03	12/16/02	Auto	C DMA
M	Cu	Total	= 36	ug/L		EPA	200.8	0.38	1	11-103	2002-04	12/20/02	Auto	C DMA
M	Cu	Total	= 38	ug/L		EPA	200.8	0.38	1	11-103	2002-05	2/11/03	Auto	C DMA
M	Cu	Total	= 20	ug/L		EPA	200.8	0.38	1	11-103	2002-06	2/24/03	Auto	C DMA
M	Cu	Total	= 12	ug/L		EPA	200.8	0.38	1	11-103	2002-07	3/15/03	Auto	C DMA
M	Cu	Total	= 64	ug/L		EPA	200.8	0.38	1	11-103	2002-08	4/14/03	Auto	C DMA
M	Cu	Total	= 74	ug/L		EPA	200.8	0.38	1	11-97	2002-01	11/8/02	Auto	C DMA
M	Cu	Total	= 86	ug/L		EPA	200.8	0.38	1	11-97	2002-02	11/29/02	Auto	C DMA
M	Cu	Total	= 55	ug/L		EPA	200.8	0.38	1	11-97	2002-03	12/16/02	Auto	C DMA
M	Cu	Total	= 65	ug/L		EPA	200.8	0.38	1	11-97	2002-04	12/20/02	Auto	C DMA
M	Cu	Total	= 98	ug/L		EPA	200.8	0.38	1	11-97	2002-05	2/11/03	Auto	C DMA
M	Cu	Total	= 32	ug/L		EPA	200.8	0.38	1	11-97	2002-06	2/25/03	Auto	C DMA
M	Cu	Total	= 26	ug/L		EPA	200.8	0.38	1	11-97	2002-07	3/15/03	Auto	C DMA
M	Cu	Total	= 41	ug/L		EPA	200.8	0.38	1	11-97	2002-08	4/14/03	Auto	C DMA
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.1	1	11-103	2002-01	11/8/02	Auto	C DMA
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.1	1	11-103	2002-03	12/16/02	Auto	C DMA
M	Ni	Diss	= 1.2	ug/L		EPA	200.8	0.1	1	11-103	2002-04	12/20/02	Auto	C DMA
M	Ni	Diss	= 1.2	ug/L		EPA	200.8	0.1	1	11-103	2002-05	2/11/03	Auto	C DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	11-103	2002-06	2/24/03	Auto	C DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	11-103	2002-07	3/15/03	Auto	C DMA
M	Ni	Diss	= 1.3	ug/L		EPA	200.8	0.1	1	11-103	2002-08	4/14/03	Auto	C DMA
M	Ni	Diss	= 8.4	ug/L		EPA	200.8	0.1	1	11-97	2002-01	11/8/02	Auto	C DMA
M	Ni	Diss	= 4.5	ug/L		EPA	200.8	0.1	1	11-97	2002-02	11/29/02	Auto	C DMA
M	Ni	Diss	= 4.6	ug/L		EPA	200.8	0.1	1	11-97	2002-03	12/16/02	Auto	C DMA
M	Ni	Diss	= 2.3	ug/L		EPA	200.8	0.1	1	11-97	2002-04	12/20/02	Auto	C DMA
M	Ni	Diss	= 5.3	ug/L		EPA	200.8	0.1	1	11-97	2002-05	2/11/03	Auto	C DMA
M	Ni	Diss	= 1.6	ug/L		EPA	200.8	0.1	1	11-97	2002-06	2/25/03	Auto	C DMA
M	Ni	Diss	= 1.6	ug/L		EPA	200.8	0.1	1	11-97	2002-07	3/15/03	Auto	C DMA
M	Ni	Diss	= 2.3	ug/L		EPA	200.8	0.1	1	11-97	2002-08	4/14/03	Auto	C DMA
M	Ni	Total	= 10	ug/L		EPA	200.8	0.1	1	11-103	2002-01	11/8/02	Auto	C DMA
M	Ni	Total	= 5.2	ug/L		EPA	200.8	0.1	1	11-103	2002-03	12/16/02	Auto	C DMA
M	Ni	Total	= 6.8	ug/L		EPA	200.8	0.1	1	11-103	2002-04	12/20/02	Auto	C DMA
M	Ni	Total	= 6	ug/L		EPA	200.8	0.1	1	11-103	2002-05	2/11/03	Auto	C DMA
M	Ni	Total	= 3.5	ug/L		EPA	200.8	0.1	1	11-103	2002-06	2/24/03	Auto	C DMA
M	Ni	Total	= 1.9	ug/L		EPA	200.8	0.1	1	11-103	2002-07	3/15/03	Auto	C DMA
M	Ni	Total	= 9.2	ug/L		EPA	200.8	0.1	1	11-103	2002-08	4/14/03	Auto	C DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	Total	=	14	ug/L	EPA	200.8	0.1	1	11-97	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Total	=	13	ug/L	EPA	200.8	0.1	1	11-97	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Total	=	8.4	ug/L	EPA	200.8	0.1	1	11-97	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Total	=	8.2	ug/L	EPA	200.8	0.1	1	11-97	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Total	=	12	ug/L	EPA	200.8	0.1	1	11-97	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Total	=	4.4	ug/L	EPA	200.8	0.1	1	11-97	2002-06	2/25/03	Auto	C	DMA	
M	Ni	Total	=	9.9	ug/L	EPA	200.8	0.1	1	11-97	2002-07	3/15/03	Auto	C	DMA	
M	Ni	Total	=	6	ug/L	EPA	200.8	0.1	1	11-97	2002-08	4/14/03	Auto	C	DMA	
M	Pb	Diss	=	10	ug/L	EPA	200.8	0.13	1	11-103	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Diss	=	2.3	ug/L	EPA	200.8	0.13	1	11-103	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Diss	=	6.2	ug/L	EPA	200.8	0.13	1	11-103	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Diss	=	2.8	ug/L	EPA	200.8	0.13	1	11-103	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Diss	=	2.9	ug/L	EPA	200.8	0.13	1	11-103	2002-06	2/24/03	Auto	C	DMA	
M	Pb	Diss	=	2.5	ug/L	EPA	200.8	0.13	1	11-103	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Diss	=	7.3	ug/L	EPA	200.8	0.13	1	11-103	2002-08	4/14/03	Auto	C	DMA	
M	Pb	Diss	=	3.1	ug/L	EPA	200.8	0.13	1	11-97	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Diss	=	2.8	ug/L	EPA	200.8	0.13	1	11-97	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Diss	=	1.6	ug/L	EPA	200.8	0.13	1	11-97	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Diss	=	1.8	ug/L	EPA	200.8	0.13	1	11-97	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-97	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-97	2002-06	2/25/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-97	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	=	1.6	ug/L	EPA	200.8	0.13	1	11-97	2002-08	4/14/03	Auto	C	DMA	
M	Pb	Total	=	220	ug/L	EPA	200.8	0.13	1	11-103	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Total	=	70	ug/L	EPA	200.8	0.13	1	11-103	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Total	=	79	ug/L	EPA	200.8	0.13	1	11-103	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Total	=	100	ug/L	EPA	200.8	0.13	1	11-103	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Total	=	75	ug/L	EPA	200.8	0.13	1	11-103	2002-06	2/24/03	Auto	C	DMA	
M	Pb	Total	=	28	ug/L	EPA	200.8	0.13	1	11-103	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Total	=	270	ug/L	EPA	200.8	0.13	1	11-103	2002-08	4/14/03	Auto	C	DMA	
M	Pb	Total	=	31	ug/L	EPA	200.8	0.13	1	11-97	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Total	=	36	ug/L	EPA	200.8	0.13	1	11-97	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Total	=	25	ug/L	EPA	200.8	0.13	1	11-97	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Total	=	36	ug/L	EPA	200.8	0.13	1	11-97	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Total	=	29	ug/L	EPA	200.8	0.13	1	11-97	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Total	=	18	ug/L	EPA	200.8	0.13	1	11-97	2002-06	2/25/03	Auto	C	DMA	
M	Pb	Total	=	11	ug/L	EPA	200.8	0.13	1	11-97	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Total	=	20	ug/L	EPA	200.8	0.13	1	11-97	2002-08	4/14/03	Auto	C	DMA	

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 42	ug/L		EPA	200.8	1.1	5	11-103	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 31	ug/L		EPA	200.8	1.1	5	11-103	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 27	ug/L		EPA	200.8	1.1	5	11-103	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 23	ug/L		EPA	200.8	1.1	5	11-103	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 11	ug/L		EPA	200.8	1.1	5	11-103	2002-06	2/24/03	Auto	C	DMA
M	Zn	Diss	= 18	ug/L		EPA	200.8	1.1	5	11-103	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	= 12	ug/L		EPA	200.8	1.1	5	11-103	2002-08	4/14/03	Auto	C	DMA
M	Zn	Diss	= 27	ug/L		EPA	200.8	1.1	5	11-97	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 28	ug/L		EPA	200.8	1.1	5	11-97	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	= 41	ug/L		EPA	200.8	1.1	5	11-97	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 36	ug/L		EPA	200.8	1.1	5	11-97	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 54	ug/L		EPA	200.8	1.1	5	11-97	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 18	ug/L		EPA	200.8	1.1	5	11-97	2002-06	2/25/03	Auto	C	DMA
M	Zn	Diss	= 22	ug/L		EPA	200.8	1.1	5	11-97	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	= 19	ug/L		EPA	200.8	1.1	5	11-97	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	= 340	ug/L	J	EPA	200.8	1.1	5	11-103	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	= 250	ug/L		EPA	200.8	1.1	5	11-103	2002-03	12/16/02	Auto	C	DMA
M	Zn	Total	= 220	ug/L		EPA	200.8	1.1	5	11-103	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	= 240	ug/L		EPA	200.8	1.1	5	11-103	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	= 160	ug/L	J	EPA	200.8	1.1	5	11-103	2002-06	2/24/03	Auto	C	DMA
M	Zn	Total	= 60	ug/L		EPA	200.8	1.1	5	11-103	2002-07	3/15/03	Auto	C	DMA
M	Zn	Total	= 390	ug/L		EPA	200.8	1.1	5	11-103	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	= 420	ug/L	J	EPA	200.8	1.1	5	11-97	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	= 390	ug/L		EPA	200.8	1.1	5	11-97	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	= 200	ug/L		EPA	200.8	1.1	5	11-97	2002-03	12/16/02	Auto	C	DMA
M	Zn	Total	= 270	ug/L		EPA	200.8	1.1	5	11-97	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	= 340	ug/L		EPA	200.8	1.1	5	11-97	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	= 130	ug/L	J	EPA	200.8	1.1	5	11-97	2002-06	2/25/03	Auto	C	DMA
M	Zn	Total	= 120	ug/L		EPA	200.8	1.1	5	11-97	2002-07	3/15/03	Auto	C	DMA
M	Zn	Total	= 190	ug/L		EPA	200.8	1.1	5	11-97	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		= 1.2	mg/L		EPA	300.0	0.072	0.1	11-103	2002-01	11/8/02	Auto	C	DMA
N	NO3-N		= 0.88	mg/L		EPA	300.0	0.072	0.1	11-103	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		= 0.59	mg/L		EPA	300.0	0.072	0.1	11-103	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		= 0.55	mg/L	J	EPA	300.0	0.072	0.1	11-103	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		= 0.22	mg/L		EPA	300.0	0.072	0.1	11-103	2002-06	2/24/03	Auto	C	DMA
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.072	0.1	11-103	2002-07	3/15/03	Auto	C	DMA
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.072	0.1	11-103	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		= 1.4	mg/L		EPA	300.0	0.072	0.1	11-97	2002-01	11/8/02	Auto	C	DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		= 1.7	mg/L		EPA	300.0	0.072	0.1	11-97	2002-02	11/29/02	Auto	C DMA
N	NO3-N		= 0.94	mg/L		EPA	300.0	0.072	0.1	11-97	2002-03	12/16/02	Auto	C DMA
N	NO3-N		= 0.53	mg/L		EPA	300.0	0.072	0.1	11-97	2002-04	12/20/02	Auto	C DMA
N	NO3-N		= 0.88	mg/L		EPA	300.0	0.072	0.1	11-97	2002-05	2/11/03	Auto	C DMA
N	NO3-N		= 0.38	mg/L		EPA	300.0	0.072	0.1	11-97	2002-06	2/25/03	Auto	C DMA
N	NO3-N		= 0.3	mg/L		EPA	300.0	0.072	0.1	11-97	2002-07	3/15/03	Auto	C DMA
N	NO3-N		= 0.58	mg/L		EPA	300.0	0.072	0.1	11-97	2002-08	4/14/03	Auto	C DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-01	11/8/02	Auto	C DMA
N	Ortho-P	Diss	= 0.094	mg/L		EPA	365.3	0.0087	0.03	11-103	2002-03	12/16/02	Auto	C DMA
N	Ortho-P	Diss	= 0.093	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-04	12/20/02	Auto	C DMA
N	Ortho-P	Diss	= 0.077	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-05	2/11/03	Auto	C DMA
N	Ortho-P	Diss	= 0.04	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-06	2/24/03	Auto	C DMA
N	Ortho-P	Diss	= 0.048	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-07	3/15/03	Auto	C DMA
N	Ortho-P	Diss	= 0.066	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-08	4/14/03	Auto	C DMA
N	Ortho-P	Diss	= 0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-01	11/8/02	Auto	C DMA
N	Ortho-P	Diss	= 0.13	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-02	11/29/02	Auto	C DMA
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.3	0.0087	0.03	11-97	2002-03	12/16/02	Auto	C DMA
N	Ortho-P	Diss	= 0.068	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-04	12/20/02	Auto	C DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-05	2/11/03	Auto	C DMA
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.3	0.0087	0.03	11-97	2002-06	2/25/03	Auto	C DMA
N	Ortho-P	Diss	= 0.038	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-07	3/15/03	Auto	C DMA
N	Ortho-P	Diss	= 0.056	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-08	4/14/03	Auto	C DMA
N	P	Total	= 0.4	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-01	11/8/02	Auto	C DMA
N	P	Total	= 0.18	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-03	12/16/02	Auto	C DMA
N	P	Total	= 0.13	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-04	12/20/02	Auto	C DMA
N	P	Total	= 0.21	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-05	2/11/03	Auto	C DMA
N	P	Total	= 0.15	mg/L	J	EPA	365.3	0.0087	0.03	11-103	2002-06	2/24/03	Auto	C DMA
N	P	Total	= 0.056	mg/L		EPA	365.3	0.0087	0.03	11-103	2002-07	3/15/03	Auto	C DMA
N	P	Total	= 0.2	mg/L		EPA	365.3	0.0087	0.03	11-103	2002-08	4/14/03	Auto	C DMA
N	P	Total	= 0.35	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-01	11/8/02	Auto	C DMA
N	P	Total	= 0.43	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-02	11/29/02	Auto	C DMA
N	P	Total	= 0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-03	12/16/02	Auto	C DMA
N	P	Total	= 0.31	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-04	12/20/02	Auto	C DMA
N	P	Total	= 0.49	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-05	2/11/03	Auto	C DMA
N	P	Total	= 0.19	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-06	2/25/03	Auto	C DMA
N	P	Total	= 0.036	mg/L	J	EPA	365.3	0.0087	0.03	11-97	2002-07	3/15/03	Auto	C DMA
N	P	Total	= 0.12	mg/L		EPA	365.3	0.0087	0.03	11-97	2002-08	4/14/03	Auto	C DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-103	2002-01	11/8/02	Auto	C DMA

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-103	2002-03	12/16/02	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-103	2002-05	2/11/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-103	2002-06	2/24/03	Auto	C	DMA
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	11-103	2002-07	3/15/03	Auto	C	DMA
N	TKN		= 2.5	mg/L		SM	4500-Norg	0.22	0.5	11-103	2002-08	4/14/03	Auto	C	DMA
N	TKN		= 2	mg/L		SM	4500-Norg	0.22	0.5	11-97	2002-01	11/8/02	Auto	C	DMA
N	TKN		= 1.7	mg/L		SM	4500-Norg	0.22	0.5	11-97	2002-02	11/29/02	Auto	C	DMA
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	11-97	2002-03	12/16/02	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-97	2002-05	2/11/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-97	2002-06	2/25/03	Auto	C	DMA
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	11-97	2002-07	3/15/03	Auto	C	DMA
N	TKN		= 1.4	mg/L		SM	4500-Norg	0.22	0.5	11-97	2002-08	4/14/03	Auto	C	DMA
PEST	Diuron		= 2.3	ug/L	J	EPA	632	0.38	0.5	11-103	2002-03	12/16/02	Auto	C	N.Coast
PEST	Diuron		= 1	ug/L	J	EPA	632	0.38	0.5	11-103	2002-04	12/20/02	Auto	C	N.Coast
PEST	Diuron		= 2.5	ug/L		EPA	632	0.38	0.5	11-103	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		= 0.6	ug/L	J	EPA	632	0.38	0.5	11-103	2002-06	2/24/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	11-103	2002-07	3/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-103	2002-08	4/14/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	11-97	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	11-97	2002-02	11/29/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-97	2002-03	12/16/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-97	2002-04	12/20/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	11-97	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-97	2002-06	2/25/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-97	2002-07	3/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	11-97	2002-08	4/14/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.6	5	11-103	2002-03	12/16/02	Auto	C	N.Coast
PEST	Glyphosate		= 10	ug/L		EPA	547	0.6	5	11-103	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-103	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-103	2002-06	2/24/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-103	2002-07	3/15/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-103	2002-08	4/14/03	Auto	C	N.Coast
PEST	Glyphosate		= 5.5	ug/L		EPA	547	0.6	5	11-97	2002-01	11/8/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.6	5	11-97	2002-02	11/29/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.6	5	11-97	2002-03	12/16/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.6	5	11-97	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-97	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	11-97	2002-06	2/25/03	Auto	C	N.Coast

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-97	2002-07	3/15/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA 547		2.6	5	11-97	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-103	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-103	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-103	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-103	2002-06	2/24/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-103	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-103	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oryzalin		= 1.9	ug/L	J	EPA 638M		0.17	0.5	11-97	2002-02	11/29/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-97	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-97	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 2	ug/L	UJ	EPA 638M		0.17	2	11-97	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA 638M		0.17	0.5	11-97	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA 638M		0.17	0.5	11-97	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.65	ug/L	U	EPA 638M		0.17	0.65	11-97	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-103	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-103	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-103	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-103	2002-06	2/24/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-103	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-103	2002-08	4/14/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA 8081		0.042	0.1	11-97	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-97	2002-02	11/29/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-97	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-97	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA 8081		0.042	1	11-97	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-97	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-97	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA 8081		0.042	0.05	11-97	2002-08	4/14/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-103	2002-03	12/16/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA 8151		0.19	0.2	11-103	2002-04	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-103	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-103	2002-06	2/24/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-103	2002-07	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-103	2002-08	4/14/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-97	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	UJ	EPA 8151		0.19	0.4	11-97	2002-02	11/29/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA 8151		0.19	0.2	11-97	2002-03	12/16/02	Auto	C	N.Coast

**2002-2003 Congested/ Free-Flowing Highway Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	11-97	2002-04	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	U	EPA	8151	0.19	0.4	11-97	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-97	2002-06	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-97	2002-07	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-97	2002-08	4/14/03	Auto	C	N.Coast



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## **APPENDIX B.10.a**

*2000-2001 Tahoe Basin Particle Characterization*

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### 2000-2001 Tahoe Basin Particle Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.0024	=	7.1	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.6	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	11.2	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.1	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.7	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	1	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.1	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.5	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	3.2	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0024	=	8.3	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	12.4	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	1.1	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	18.5	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0.1	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0.9	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	1.3	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0.1	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0.6	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	4.8	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0055	=	12.2	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	19.3	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	1.5	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	29.3	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	1.1	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	1.6	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	0.1	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	0.8	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	7.2	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0102	=	16.6	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	22.8	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc

### 2000-2001 Tahoe Basin Particle Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.0141	=	1.8	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	32.5	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	1.2	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	1.9	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	0.2	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	0.8	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	8.6	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0141	=	21.3	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	27.2	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	2	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	35.7	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	1.3	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	2.5	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	0.2	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	1	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	9.8	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0196	=	24.4	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	31.6	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	2.4	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	38.9	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	1.3	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	2.8	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	0.2	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	1.4	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	12.9	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0328	=	27.6	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	33.3	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	2.6	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc

### 2000-2001 Tahoe Basin Particle Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.051	=	41.1	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	1.3	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	3.2	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	0.2	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	1.5	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	0	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	14.1	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	0.1	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.051	=	30.3	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	34.2	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	2.7	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	43.2	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	0.2	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	1.4	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	3.5	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	0.2	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	1.6	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	0.1	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	15	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	0.2	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.0716	=	31.3	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	73	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	12.6	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	80.2	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	5.9	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	11.7	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	19.4	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	3.5	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	11.9	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	2.4	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	45.6	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	3.5	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.075	=	78.8	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.15	=	78.6	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.15	=	20.9	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.15	=	87	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.15	=	10.3	%		ASTM	D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	23.1	%		ASTM	D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	26.8	%		ASTM	D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	6.7	%		ASTM	D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	19	%		ASTM	D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	8.2	%		ASTM	D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	53.4	%		ASTM	D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	8.1	%		ASTM	D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.15	=	94	%		ASTM	D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	82.6	%		ASTM	D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	34.9	%		ASTM	D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	92.8	%		ASTM	D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	21.9	%		ASTM	D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	52.3	%		ASTM	D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	39.4	%		ASTM	D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	19	%		ASTM	D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	30.8	%		ASTM	D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	25.5	%		ASTM	D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	59.9	%		ASTM	D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	19.7	%		ASTM	D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.3	=	98.5	%		ASTM	D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	85	%		ASTM	D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	42.4	%		ASTM	D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	95.6	%		ASTM	D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	31.5	%		ASTM	D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	64.2	%		ASTM	D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	46.8	%		ASTM	D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	27.2	%		ASTM	D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	37.4	%		ASTM	D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	37.1	%		ASTM	D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	64.2	%		ASTM	D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	29.1	%		ASTM	D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.425	=	99	%		ASTM	D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.6	=	88.2	%		ASTM	D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.6	=	51.8	%		ASTM	D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.6	=	96.8	%		ASTM	D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<0.6	=	44.5	%		ASTM	D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc	

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.6	=	71.6	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	56	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	37.7	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	45.5	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	52.8	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	68.6	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	41.2	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.6	=	99.4	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	93.7	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	62.3	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	97.7	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	61.1	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	76.3	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	65.3	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	48.3	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	54.2	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	70.6	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	76.1	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	54.3	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<0.85	=	99.9	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	98.1	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	70.7	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	98.2	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	75	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	79.8	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	73.5	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	57	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	62.5	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	83.4	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	86.5	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	67.8	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<1.18	=	100	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	100	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	89.3	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	98.7	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	88.1	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	83.8	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	83.4	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	68.6	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	73.7	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	94.2	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	100	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	82.6	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2	=	100	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	100	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	91.1	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	98.9	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	90.8	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	85.5	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	86.2	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	72.1	%		ASTM D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	77.1	%		ASTM D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	96.3	%		ASTM D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	100	%		ASTM D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	86.8	%		ASTM D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<2.36	=	100	%		ASTM D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	98.2	%		ASTM D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	99.6	%		ASTM D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	99	%		ASTM D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	93.7	%		ASTM D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc
SPP	Particle size fraction	<4.75	=	96.6	%		ASTM D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc

### 2000-2001 Tahoe Basin Particle Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<4.75	=	86.3	%		ASTM	D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<4.75	=	91.3	%		ASTM	D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<4.75	=	99.8	%		ASTM	D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<4.75	=	100	%		ASTM	D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<4.75	=	98.9	%		ASTM	D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<4.75	=	100	%		ASTM	D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-228	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-227	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-228	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-227	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	99.5	%		ASTM	D422	0	0	3-206	2000-01	12/29/00	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-206	2000-02	3/22/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	96.9	%		ASTM	D422	0	0	3-206	2000-03	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-207	2000-01	4/4/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-205	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-204	2000-01	3/25/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-231	2000-02	4/2/01	Passive	CW	Goodson & Asc	
SPP	Particle size fraction	<9.525	=	100	%		ASTM	D422	0	0	3-232	2000-02	4/2/01	Passive	CW	Goodson & Asc	



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## **APPENDIX B.10.b**

*2001-2002 Tahoe Basin Particle Characterization*

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**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.5-2.0	=	1.6E+11	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	2.7E+11	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	1.6E+11	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	1.2E+11	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	49000000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	2E+11	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	41000000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	91000000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	49000000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-2.0	=	86000000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>0.08	=	1.3E+11	#/L		SEM	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>0.08	=	22000000000	#/L		SEM	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>0.08-.5	=	1.2E+11	#/L		SEM	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>0.08-.5	=	21000000000	#/L		SEM	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>0.5-1.0	=	9300000000	#/L		SEM	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>0.5-1.0	=	1300000000	#/L		SEM	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>1.0	=	620000000	#/L		SEM	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>1.0	=	130000000	#/L		SEM	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	68000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	290000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	110000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	110000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	42000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	87000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	24000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	57000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	120000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>10.0-12.0	=	89000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-01	1/22/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>100	=	560000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>100	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>100	<	10000	#/L	U	LD	0	10000	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	26000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	86000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	35000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	42000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	13000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	31000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	940000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	17000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	48000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>12.0-13.5	=	29000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	12000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	13000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	30000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	83000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	32000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	60000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	4600000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	33000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	89000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	31000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	58000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>12.0-15.0	=	14000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction		>12.0-15.0 =	42000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>12.0-15.0 =	61000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>12.0-15.0 =	24000000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction		>12.0-15.0 =	41000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>12.0-15.0 =	79000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>12.0-15.0 =	15000000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	12000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	50000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	26000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	22000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	1000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	22000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	7200000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	7800000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	32000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>13.5-15.0 =	19000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	26000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	62000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	29000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	30000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	16000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	27000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	13000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	13000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	34000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>15.0-18.0 =	26000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	51000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	80000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	18000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	48000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	20000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	43000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	6900000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	28000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	51000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	40000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	39000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	79000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0 =	40000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction		>15.0-25.0	=	56000000	#/L	LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0	=	18000000	#/L	LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0	=	32000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0	=	64000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>15.0-25.0	=	98000000	#/L	LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	44000000	#/L	LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	94000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	83000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	44000000	#/L	LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	11000000	#/L	LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	50000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	11000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	28000000	#/L	LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	94000000	#/L	LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>18.0-20.0	=	56000000	#/L	LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	5600000000	#/L	LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	27000000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	77000000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	32000000000	#/L	LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	28000000000	#/L	LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	86000000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	14000000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	47000000000	#/L	LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	54000000000	#/L	LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>2.0-8.0	=	41000000000	#/L	LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	11000000	#/L	LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	50000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	61000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	28000000	#/L	LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	39000000	#/L	LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	17000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	11000000	#/L	LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	11000000	#/L	LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	56000000	#/L	LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction		>20.0-22.5	=	56000000	#/L	LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction		>22.5-25.0	=	11000000	#/L	LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction		>22.5-25.0	=	44000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>22.5-25.0	=	17000000	#/L	LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction		>22.5-25.0	=	28000000	#/L	LD	0	0	3-202	2001-03	3/5/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	>22.5-25.0	=	2200000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>22.5-25.0	=	1100000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>22.5-25.0	=	1100000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>22.5-25.0	=	1100000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>22.5-25.0	=	2800000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>22.5-25.0	=	560000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	9400000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	9400000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	1400000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	3900000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	3200000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	12000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	720000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	3900000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	39000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	15000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	5400000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	10000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	2200000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	7200000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	2400000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	1700000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	1700000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>25.0-100.0	=	940000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	1700000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	1100000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	3300000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	2800000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	1100000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	1100000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	2200000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	2200000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	3900000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>25.0-30.0	=	1700000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	14000000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	5700000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1600000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	960000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1200000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	>3.0-5.0	=	1500000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1900000000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1800000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	9900000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	8900000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1500000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	7700000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1200000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1100000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	9000000000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	1500000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	2200000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>3.0-5.0	=	5400000000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	560000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	1100000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	560000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	1100000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	1100000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	1100000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	=	2800000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U	LD	0	100000	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	=	560000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	4100000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	2200000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	5800000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	4400000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	6500000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	5500000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	>5.0-8.0	=	63000000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	610000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	2900000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	290000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	740000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	2300000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	540000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	480000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	380000000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	6000000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	810000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>5.0-8.0	=	220000000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	=	560000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	160000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	690000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	250000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	190000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	80000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	21000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	53000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	130000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	310000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-10.0	=	220000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	960000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	820000000	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	200000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	240000000	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	310000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	200000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	21000000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	>8.0-12.0	=	170000000	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	710000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	980000000	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	350000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	700000000	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	250000000	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	240000000	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	150000000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	250000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	320000000	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	>8.0-12.0	=	80000000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	0.1	=	1.97519E+11	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.106	=	1.72014E+11	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.106	=	2691516257	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.106	=	7405055395	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.106	=	17284097600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.106	=	2489966336	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.106	=	21639765967	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.107	=	6075754689	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.112	=	20519593685	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.113	=	1.49761E+11	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.113	=	2731186938	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.113	=	7163089894	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.113	=	16855322800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.113	=	2486011795	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.114	=	5971824237	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.119	=	19435651952	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.12	=	1.30353E+11	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.12	=	2763745790	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.12	=	6917245650	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.12	=	16408683400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.12	=	2476772911	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.122	=	5855676447	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.126	=	18388592813	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.127	=	2788925996	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.127	=	6668519081	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.127	=	15946396800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.128	=	1.13429E+11	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.128	=	2462267992	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.131	=	5728109334	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.133	=	17378542584	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.135	=	2806523394	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.135	=	6417811518	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.135	=	15470545600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.136	=	98675130149	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.136	=	2442609997	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.14	=	5589967603	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.141	=	16405776705	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.143	=	2816388815	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.143	=	6166051506	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.143	=	14983135000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.145	=	85817498778	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.145	=	2417880243	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.15	=	5442153927	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.15	=	15470301314	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.152	=	2818442313	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.152	=	5914113703	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.152	=	14486005200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.154	=	74615045622	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.154	=	2388296373	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.159	=	14571952963	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.16	=	5285620577	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.161	=	2812666811	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.161	=	5662841071	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.161	=	13981291200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.164	=	64857386994	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.164	=	2354041690	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.168	=	13710511768	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.171	=	2799108547	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.171	=	5413042388	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.171	=	5121357062	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.171	=	13471020800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.174	=	56360584950	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.174	=	2315286865	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.178	=	12885633285	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.182	=	2777880658	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.182	=	5165476802	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.182	=	12956980200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.183	=	4950371629	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.185	=	48963680417	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.185	=	2272290176	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.188	=	12096959034	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.193	=	2749160104	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.193	=	4920867646	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.193	=	12441142600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.196	=	4773691541	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.197	=	42526061809	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.197	=	2225312077	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.2	=	11343926588	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.205	=	2713181670	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.205	=	4679888054	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.205	=	11925294600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.209	=	36924873949	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.209	=	4592345753	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.209	=	2174636911	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.211	=	10625972790	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.218	=	2670239130	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.218	=	4443149522	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.218	=	11411156400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.223	=	32052763199	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.223	=	2120566476	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.224	=	4407359981	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.224	=	9942415768	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.231	=	2620679957	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.231	=	4211231016	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.231	=	10900386600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.237	=	27815993561	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.237	=	2063413968	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.237	=	9292470289	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.239	=	4219745399	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.245	=	2564898921	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.245	=	3984641210	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.245	=	10394600400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.251	=	8675376119	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.252	=	24132734986	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.252	=	2003499304	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.256	=	4030488192	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.261	=	2503335229	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.261	=	3763843008	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.261	=	9895206000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.266	=	8090261914	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.268	=	20931535477	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.268	=	1941156162	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.273	=	3840544456	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.277	=	2436464987	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.277	=	3549245393	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.277	=	9403615600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.282	=	7536242146	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.285	=	18150063546	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.285	=	1876722151	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.292	=	3650830749	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.294	=	2364797108	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.294	=	3341203308	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.294	=	8921059400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.299	=	7012353805	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.303	=	15733960119	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.303	=	1810540977	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.312	=	2288864197	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.312	=	3140016129	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.312	=	8448722200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.313	=	3462217424	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.316	=	6517645574	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.322	=	13635795146	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.322	=	1742954363	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.331	=	2209218215	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.331	=	2945934436	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.331	=	7987624200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.334	=	3275523168	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.335	=	6051106490	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.343	=	11814237756	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.343	=	1674293956	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.351	=	2126423242	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.351	=	2759158230	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.351	=	7538694800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.355	=	5611722517	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.358	=	3091510880	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.365	=	10233247847	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.365	=	1604894618	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.373	=	2041048253	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.373	=	2579837276	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.373	=	7102765800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.376	=	5198459884	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.382	=	2910881941	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.388	=	8861432804	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.388	=	1535074466	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.396	=	1953661416	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.396	=	2408075712	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.396	=	6680530000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.398	=	4810286134	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.409	=	2734274764	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.412	=	7671442783	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.412	=	1465148496	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.42	=	59369	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.42	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.42	=	11713556	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.42	=	19018124	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.42	=	33317	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.42	=	10822	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.42	=	23073426	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.42	=	14251895	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.421	=	1864823739	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.421	=	2243934953	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.421	=	6272580400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.422	=	4446149660	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.437	=	2562261428	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.439	=	6639463116	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.439	=	1395410558	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.441	=	59362	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.441	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.441	=	12444972	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.441	=	19771476	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.441	=	32529	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.441	=	11192	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.441	=	22683067	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.441	=	14827912	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.446	=	1775083380	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.446	=	2087432951	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.446	=	5879416400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.447	=	4105016836	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.463	=	60864	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.463	=	71306038	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.463	=	13657085	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.463	=	20504888	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.463	=	31777	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.463	=	11604	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.463	=	23162642	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.463	=	15329397	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.467	=	5744754010	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.467	=	1326146461	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.468	=	2395347108	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.473	=	3785847020	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.474	=	1684970054	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.474	=	1938550438	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.474	=	5501417200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.486	=	60865	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.486	=	84350132	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.486	=	14407495	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.486	=	21545127	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.486	=	30955	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.486	=	11977	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.486	=	22741617	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.486	=	16182182	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.496	=	4969268491	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.496	=	1257619781	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.5	=	18030793.48	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.5	=	2233969412	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.501	=	3487617257	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.503	=	1594990478	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.503	=	1797230985	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.503	=	5138860600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.511	=	61709	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.511	=	99424572	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.511	=	15587058	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.511	=	22030667	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.511	=	30181	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.511	=	12305	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.511	=	22893633	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.511	=	16916853	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.523	=	2816922307	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.523	=	533512425.9	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.528	=	4297305328	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.528	=	1190079620	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.529	=	1631619837	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.5-3.0	=	730000000000	#/L		LD	0	0	3-201	2001-01	1/22/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	3.5E+11	#/L		LD	0	0	3-201	2001-02	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	64000000000	#/L		LD	0	0	3-202	2001-01	1/2/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.6E+11	#/L		LD	0	0	3-202	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	41000000000	#/L		LD	0	0	3-203	2001-01	1/24/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	730000000000	#/L		LD	0	0	3-203	2001-02	2/4/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.9E+11	#/L		LD	0	0	3-203	2001-03	2/26/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	20000000000	#/L		LD	0	0	3-218	2001-01	2/9/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	6.2E+11	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.5E+11	#/L		LD	0	0	3-218	2001-02	2/19/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	49000000000	#/L		LD	0	0	3-219	2001-01	2/10/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	4.9E+11	#/L		LD	0	0	3-219	2001-02	2/18/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.1E+11	#/L		LD	0	0	3-219	2001-03	3/5/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.2E+11	#/L		LD	0	0	3-219	2001-04	3/18/02	Auto	CG

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.5-3.0	=	33000000000	#/L		LD	0	0	3-220	2001-01	1/3/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.2E+11	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	1.9E+11	#/L		LD	0	0	3-201	2001-02	3/6/02	Auto	CG
SPP	Particle count fraction	0.5-3.0	=	31000000000	#/L		LD	0	0	3-202	2001-02	2/10/02	Auto	CG
SPP	Particle count fraction	0.531	=	3295990835	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.534	=	1505623760	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.534	=	1706472109	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.534	=	4824268800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.535	=	2148718762	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.536	=	63352	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.536	=	114800261	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.536	=	16779776	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.536	=	23175341	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.536	=	29351	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.536	=	12901	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.536	=	23180363	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.536	=	17719387	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.547	=	2774861682	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.547	=	504671062.1	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.559	=	1565614824	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.561	=	3909548107	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.561	=	1140481133	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.563	=	63269	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.563	=	128865332	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.563	=	17931939	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.563	=	24160524	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.563	=	28195	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.563	=	13297	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.563	=	22736598	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.563	=	3104365729	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.563	=	18520088	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.567	=	1440170705	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.567	=	1615712230	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.567	=	4614548000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.572	=	2711780609	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.572	=	2080520350	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.572	=	468619797.3	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.591	=	1500279350	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.592	=	64102	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.592	=	145881700	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.592	=	18681824	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.592	=	24859669	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.592	=	26983	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.592	=	13833	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.592	=	23127659	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.592	=	19517462	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.596	=	2912739160	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.597	=	3434850786	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.597	=	1090883451	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.598	=	2648699616	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.598	=	439778983.5	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.602	=	1374716820	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.602	=	1543105403	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.602	=	4352384200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.611	=	1995267379	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.621	=	65726	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.621	=	160027254	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.621	=	19856392	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.621	=	25568680	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.621	=	26206	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.621	=	14214	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.621	=	22714961	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.621	=	20288389	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.625	=	1434855364	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.626	=	2585619826	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.626	=	418147740.6	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.631	=	2721112446	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.635	=	3046192744	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.635	=	1053683593	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.639	=	1309262147	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.639	=	1452343394	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.639	=	4142655800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.652	=	66654	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.652	=	175082935	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.652	=	21054287	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.652	=	26751115	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.652	=	25275	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.652	=	14962	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.652	=	22928832	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.652	=	21217567	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.654	=	1927066906	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.655	=	2551483740	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.655	=	389308136.9	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.661	=	1369942569	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.669	=	2567812039	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.675	=	2706413573	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.675	=	1016484065	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.679	=	1243806663	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.679	=	1379734680	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.679	=	3828047800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.685	=	67225	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.685	=	187597063	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.685	=	27493700	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.685	=	22333866	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.685	=	25173	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.685	=	2500857679	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.685	=	15175	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.685	=	360468423.2	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.685	=	23275597	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.685	=	22138429	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.699	=	1318403835	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.699	=	1866403807	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.708	=	2376184886	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.716	=	2451083983	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.716	=	332117928.5	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.718	=	2409466196	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.718	=	978055399.1	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.72	=	68321	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.72	=	196534014	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.72	=	28446458	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.72	=	23215715	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.72	=	24884	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.72	=	15749	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.72	=	23172109	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.72	=	23167721	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.721	=	1194329989	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.721	=	1288970577	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.721	=	3565874200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.739	=	1262219481	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.748	=	1790936963	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.749	=	2382699703	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.749	=	307271944.1	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.75	=	2222883894	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.756	=	68697	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.756	=	203821306	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.756	=	29293053	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.756	=	24169774	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.756	=	23793	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.756	=	16330	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.756	=	23453827	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.756	=	23934792	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.764	=	2068995025	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.764	=	930311359	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.765	=	1135223622	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.765	=	1232486216	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.765	=	3251258000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.782	=	1202899786	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.783	=	2316976288	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.783	=	295497686.8	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.794	=	69325	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.794	=	207769304	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.794	=	29174877	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.794	=	25713363	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.794	=	22941	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.794	=	16956	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.794	=	23069980	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.794	=	24747953	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.795	=	2069582318	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.8	=	1744577552	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.812	=	1831443236	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.812	=	1066694606	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.812	=	1128650642	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.812	=	2936638400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.812	=	893266420.3	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.819	=	2279108206	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.819	=	277747191.9	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.826	=	1142741528	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.833	=	68253	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.833	=	207905762	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.833	=	29261189	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.833	=	26864947	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.833	=	22186	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.833	=	17991	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.833	=	22649920	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.833	=	26154815	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.842	=	1951081319	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.855	=	1723178526	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.857	=	2249183988	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.857	=	257646092	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.862	=	1052282717	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.862	=	1053154617	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.862	=	2622014600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.864	=	1578691243	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.864	=	895259466.6	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.874	=	1098832732	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.875	=	65467	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.875	=	203557319	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.875	=	29034123	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.875	=	27414097	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.875	=	21907	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.875	=	18376	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.875	=	23170536	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.875	=	27108161	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.892	=	1686328158	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.896	=	2264591446	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.896	=	252471504.6	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.914	=	1712305107	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.916	=	1000584121	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.916	=	944057921	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.916	=	2364106000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.919	=	66485	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.919	=	1467303245	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.919	=	197216176	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.919	=	28820826	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.919	=	29076847	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	0.919	=	20503	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.919	=	18891	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.919	=	22669245	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.919	=	873491065	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.919	=	28739807	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.924	=	1043386565	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.938	=	2249156963	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.938	=	240169085	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.945	=	1702633564	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.965	=	63795	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	0.965	=	181095242	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	0.965	=	28202739	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	0.965	=	30012307	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	0.965	=	19644	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	0.965	=	20167	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	0.965	=	22532047	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	0.965	=	29716074	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	0.972	=	960166772	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.972	=	954316255	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	0.972	=	2053914800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	0.977	=	1210405098	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	0.977	=	1028949963	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	0.977	=	842884916	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	0.978	=	1705442094	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	0.981	=	2211783267	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	0.981	=	226956103	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.001	=	1605666186	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.013	=	62074	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.013	=	166440602	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.013	=	27970292	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.013	=	31958389	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.013	=	20624	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.013	=	21670	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.013	=	23159914	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.013	=	30770393	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.026	=	2214021359	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.026	=	229412099	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.032	=	923274395	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.032	=	901921801	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.032	=	1869490400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.033	=	968323981	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.039	=	1171534945	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.039	=	813868548	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.046	=	1700757419	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.06	=	1501266501	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.064	=	64593	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.064	=	139306065	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.064	=	27322936	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.064	=	32207914	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.064	=	20167	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.064	=	22114	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.064	=	23469086	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.064	=	32298496	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.073	=	2178480542	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.073	=	225470515	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.092	=	856579624	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.096	=	893960531	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.096	=	871354626	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.096	=	1810259200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.105	=	1040521820	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.105	=	819046552	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.118	=	64565	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.118	=	127022090	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.118	=	26311470	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.118	=	34349197	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.118	=	20340	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.118	=	23121	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.118	=	1676949563	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.118	=	24035548	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.118	=	32502997	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.122	=	2152547503	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.122	=	223306268	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.123	=	1442124115	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.155	=	806797943	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.163	=	842617115	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.163	=	805494448	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.163	=	1841811000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.174	=	64125	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.174	=	115019057	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.174	=	25639251	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.174	=	33363082	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.174	=	20633	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.174	=	2129105162	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.174	=	23252	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.174	=	225016829	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.174	=	24457096	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.174	=	32894842	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.176	=	888251670	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.176	=	794934442	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.19	=	1334888173	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.196	=	1599335788	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.222	=	721559618	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.228	=	2067298668	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.228	=	213565784	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.233	=	66972	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.233	=	105942656	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.233	=	24341137	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.233	=	33912431	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.233	=	20359	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.233	=	23563	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.233	=	24470620	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.233	=	32225536	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.235	=	784815560	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.235	=	755465773	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.235	=	1735302400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.25	=	757604289	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.25	=	759190875	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.26	=	1281631897	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.279	=	1487063831	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.284	=	2057570761	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.284	=	209661604	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.292	=	644175806	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.294	=	64204	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.294	=	100186041	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.294	=	31937024	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.294	=	23168761	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.294	=	32827433	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.294	=	20600	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.294	=	23518	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.294	=	24024236	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.311	=	731788987	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.311	=	704105991	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.311	=	1728059800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.33	=	665700804	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.33	=	716837990	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.335	=	1226305739	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.343	=	1988914949	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.343	=	205747303	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.359	=	61545	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.359	=	88380095	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.359	=	30982989	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.359	=	22056582	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.359	=	31702794	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.359	=	19438	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.359	=	22667	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.359	=	23683746	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.366	=	609301695	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.367	=	1397387136	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.392	=	651398997	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.392	=	648714637	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.392	=	1699232200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.405	=	1968507170	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.405	=	197068865	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.414	=	582587575	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.414	=	629807809	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.414	=	1138442746	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.427	=	57412	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.427	=	81375119	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.427	=	29625711	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.427	=	21625004	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.427	=	30537135	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.427	=	19011	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.427	=	22053	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.427	=	23567615	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.444	=	561338980	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.462	=	1288897672	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.469	=	1867447510	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.469	=	189685147	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.478	=	593110503	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.478	=	588499361	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.478	=	1640588400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.498	=	1084996266	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.499	=	56860	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.499	=	78708221	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.499	=	28084677	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.499	=	21027462	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.499	=	28187815	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.499	=	17994	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.499	=	21239	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.499	=	22178509	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.504	=	520017936	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.504	=	588680799	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.527	=	496017310	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.537	=	1843549916	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.537	=	182052033	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.564	=	1168968914	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.569	=	531492987	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.569	=	539675965	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.569	=	1589356200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.574	=	55211	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.574	=	73198082	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.574	=	26455139	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.574	=	20018025	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.574	=	26190604	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.574	=	17630	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.574	=	20041	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.574	=	21215116	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.586	=	999941605	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.6	=	500107372	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.6	=	555922094	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.607	=	1737679349	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.607	=	173421450	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.615	=	443142924	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.653	=	49998	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.653	=	70744936	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.653	=	24486111	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.653	=	18993420	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.653	=	24017729	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.653	=	16431	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.653	=	19252	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.653	=	20759688	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.666	=	487321095	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.666	=	487849142	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.666	=	1502894200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.672	=	1045588224	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.68	=	955675678	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.681	=	1694531716	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.681	=	180915400	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.701	=	434993835	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.701	=	514033400	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.708	=	402568422	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.736	=	47264	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.736	=	63796864	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.736	=	22995749	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.736	=	18478083	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.736	=	23432624	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.736	=	15757	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.736	=	18035	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.736	=	19610591	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.758	=	1554428672	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.758	=	176281626	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.768	=	421251091	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.768	=	433733623	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.768	=	1455438800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.78	=	903752444	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.788	=	931955544	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.806	=	363969551	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.81	=	383237837	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.81	=	470163910	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.823	=	44736	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.823	=	57001872	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.823	=	21234688	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.823	=	17746986	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.823	=	21026173	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	1.823	=	13966	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.823	=	17094	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.823	=	18714120	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.839	=	1504904295	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.839	=	166994938	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.878	=	364219775	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.878	=	389805258	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.878	=	1358697200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.886	=	830178628	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.909	=	327701892	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.912	=	833013994	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	1.915	=	39171	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	1.915	=	51835489	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	1.915	=	19883266	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	1.915	=	16962823	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	1.915	=	18973999	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	1.915	=	12795	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	1.915	=	15687	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	1.915	=	17391218	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	1.924	=	1440379035	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.924	=	161079316	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	1.925	=	350546760	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	1.925	=	438112207	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	1.993	=	313294872	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	1.993	=	342885912	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	1.993	=	1251939800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	1.997	=	760611245	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	10.02	=	8604969	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	10.03	=	1887519	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	10.03	=	3056725	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	10.03	=	12142000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	10.11	=	139	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	10.11	=	591814	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	10.11	=	206790	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	10.11	=	504761	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	10.11	=	192717	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	10.11	=	48	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	10.11	=	355	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	10.11	=	254152	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	10.14	=	8890457	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	10.14	=	5014411	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	10.16	=	5458359	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	10.16	=	4180227	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	10.19	=	7667569	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	10.22	=	3660598	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	10.6	=	7235044	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	10.6	=	4299120	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	10.61	=	122	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	10.61	=	468876	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	10.61	=	164932	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	10.61	=	434005	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	10.61	=	163078	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	10.61	=	39	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	10.61	=	322	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	10.61	=	218602	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	10.61	=	6766227	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	10.65	=	1619573	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	10.65	=	2398251	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	10.65	=	9174800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	10.78	=	6130486	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	10.8	=	4462359	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	10.8	=	3346736	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	10.93	=	2757643	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	100.1	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	100.1	=	110	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	100.2	=	1023	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	100.5	=	1967	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	100.8	=	17	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	103.5	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	103.5	=	697	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	103.5	=	400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	104.8	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	104.8	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	105.6	=	2667	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	105.6	=	1041	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	106.2	=	146	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	106.3	=	1557	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	106.9	=	2443	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	109.6	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	109.6	=	110	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	109.9	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	109.9	=	398	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	109.9	=	200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	11.09	=	6153729	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	11.09	=	3744114	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	11.14	=	91	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	11.14	=	389694	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	11.14	=	144589	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	11.14	=	353288	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	11.14	=	137940	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	11.14	=	34	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	11.14	=	228	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	11.14	=	187520	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	11.24	=	5452777	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	11.31	=	1898632	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	11.31	=	1328840	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	11.31	=	6531800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	11.4	=	4469759	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	11.49	=	3353949	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	11.49	=	2669442	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	11.6	=	5007057	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	11.6	=	3142354	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	11.69	=	2117504	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	11.7	=	82	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	11.7	=	347738	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	11.7	=	116823	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	11.7	=	296158	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	11.7	=	111664	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	11.7	=	26	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	11.7	=	219	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	11.7	=	159892	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	11.9	=	4275292	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	112.3	=	2051	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	112.3	=	993	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	112.4	=	1246	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	112.5	=	292	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	114.3	=	2085	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	114.6	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	114.6	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	116.7	=	398	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	116.7	=	200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	116.7	=	3	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	118.9	=	982	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	119.1	=	439	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	119.4	=	1231	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction		119.4	=	615	#/L	EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction		119.9	=	0	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction		119.9	=	0	#/L	EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction		12	=	1528180	#/L	EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction		12	=	1123589	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction		12	=	4969200	#/L	EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction		12.05	=	4028078	#/L	EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction		12.13	=	4213793	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction		12.13	=	2674367	#/L	EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction		12.22	=	2541538	#/L	EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction		12.22	=	2174456	#/L	EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction		12.29	=	57	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction		12.29	=	288357	#/L	EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction		12.29	=	95565	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction		12.29	=	228542	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction		12.29	=	95337	#/L	EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction		12.29	=	22	#/L	EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction		12.29	=	152	#/L	EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction		12.29	=	138764	#/L	EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction		12.5	=	1651553	#/L	EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction		12.61	=	3512134	#/L	EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction		12.69	=	3399278	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction		12.69	=	2273157	#/L	EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction		12.74	=	3339039	#/L	EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction		12.74	=	1173394	#/L	EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction		12.74	=	925454	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction		12.74	=	3798400	#/L	EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction		12.91	=	46	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction		12.91	=	249469	#/L	EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction		12.91	=	82385	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction		12.91	=	183989	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction		12.91	=	77520	#/L	EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction		12.91	=	17	#/L	EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction		12.91	=	126	#/L	EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction		12.91	=	113979	#/L	EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction		122.2	=	1846	#/L	EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction		122.6	=	0	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction		122.6	=	0	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction		122.6	=	0	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	122.6	=	20	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	123.9	=	69	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	123.9	=	265	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	123.9	=	400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	125.4	=	321	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	125.4	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	125.7	=	694	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	126.2	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	127	=	1026	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	127	=	237	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	128.7	=	11	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	13	=	2191077	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	13	=	1794418	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	13.27	=	2847073	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	13.27	=	1932453	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	13.36	=	2697514	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	13.37	=	1241358	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	13.47	=	2473353	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	13.53	=	883261	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	13.53	=	805792	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	13.53	=	2941800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	13.55	=	36	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	13.55	=	226035	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	13.55	=	65282	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	13.55	=	142056	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	13.55	=	66402	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	13.55	=	14	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	13.55	=	102	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	13.55	=	97117	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	13.82	=	1780820	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	13.82	=	1495506	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	13.88	=	2271772	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	13.88	=	1647635	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	130.7	=	1630	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	131.1	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	131.1	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	131.5	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	131.5	=	94	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	131.5	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	132.9	=	587	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	133.7	=	146	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	135.1	=	513	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	135.1	=	284	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	139.6	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	139.6	=	88	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	139.6	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	139.8	=	1415	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	14.15	=	2100731	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	14.23	=	27	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	14.23	=	197148	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	14.23	=	54396	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	14.23	=	112670	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	14.23	=	56153	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	14.23	=	13	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	14.23	=	87	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	14.23	=	85740	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	14.25	=	2173011	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	14.3	=	928671	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	14.36	=	715510	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	14.36	=	683563	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	14.36	=	1993400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	14.52	=	1796311	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	14.52	=	1367987	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	14.7	=	1335487	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	14.7	=	1232781	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	14.95	=	23	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	14.95	=	172279	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	14.95	=	46171	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	14.95	=	91207	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	14.95	=	46787	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	14.95	=	10	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	14.95	=	71	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	14.95	=	73752	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	14.99	=	1625292	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	140.5	=	460	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	141.6	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	143.4	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	143.4	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	143.7	=	410	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	143.7	=	189	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	148.2	=	69	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	148.2	=	34	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	148.2	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	148.6	=	361	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	149	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	149.5	=	1268	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	15.07	=	1696000	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	15.18	=	1487249	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	15.18	=	1136524	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	15.25	=	565726	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	15.25	=	593641	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	15.25	=	1490400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	15.29	=	715114	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	15.63	=	1098769	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	15.63	=	1018543	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	15.7	=	21	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	15.7	=	142249	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	15.7	=	40426	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	15.7	=	71755	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	15.7	=	38660	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	15.7	=	8	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	15.7	=	56	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	15.7	=	63458	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	15.88	=	1155333	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	15.88	=	962376	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	15.88	=	1268713	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	15.93	=	1501664	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	150	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	150	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	150	=	0	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	152.8	=	205	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	152.8	=	142	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	157.2	=	280	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	157.4	=	69	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	157.4	=	99	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	157.4	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	159.9	=	1077	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	16.19	=	436472	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	16.19	=	504996	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	16.19	=	1095400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	16.35	=	542606	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	16.48	=	17	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	16.48	=	123178	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	16.48	=	34590	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	16.48	=	58936	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	16.48	=	30564	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	16.48	=	6	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	16.48	=	44	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	16.48	=	56129	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	16.61	=	946592	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	16.61	=	793069	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	16.63	=	915487	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	16.63	=	849480	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	16.82	=	1001023	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	16.85	=	1218992	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	162.5	=	308	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	162.5	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	166.2	=	180	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	167.1	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	167.1	=	99	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	167.1	=	200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	17.19	=	354284	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	17.19	=	406538	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	17.19	=	777200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	17.31	=	14	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	17.31	=	106537	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	17.31	=	29157	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	17.31	=	45670	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	17.31	=	26151	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	17.31	=	5	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	17.31	=	35	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	17.31	=	48310	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	17.38	=	772093	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	17.38	=	661496	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	17.48	=	409789	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	17.68	=	709846	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	17.68	=	703453	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	17.81	=	980628	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	17.81	=	795614	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	170.9	=	882	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	172.8	=	103	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	172.8	=	47	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	175.7	=	173	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	177.4	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	177.4	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	177.4	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	18.17	=	582117	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	18.17	=	553465	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	18.18	=	11	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	18.18	=	93633	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	18.18	=	24400	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	18.18	=	35123	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	18.18	=	19950	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	18.18	=	4	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	18.18	=	28	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	18.18	=	41607	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	18.25	=	281686	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	18.25	=	345225	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	18.25	=	553200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	18.69	=	311321	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	18.81	=	568103	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	18.81	=	585904	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	18.84	=	818877	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	18.87	=	613450	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	182.8	=	736	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	183.8	=	0	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	183.8	=	95	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	185.8	=	150	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	188.3	=	69	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	188.3	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	188.3	=	0	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	19.01	=	448757	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	19.01	=	441034	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	19.09	=	10	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	19.09	=	82393	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	19.09	=	21664	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	19.09	=	30930	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	19.09	=	16310	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	19.09	=	3	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	19.09	=	23	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	19.09	=	36945	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	19.38	=	213952	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	19.38	=	283113	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	19.38	=	390400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	19.88	=	353168	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count	fraction	19.88	=	357426	#/L	EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count	fraction	19.92	=	712441	#/L	EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count	fraction	19.99	=	232996	#/L	EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count	fraction	19.99	=	468421	#/L	EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count	fraction	190.4	=	0	#/L	EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count	fraction	195.5	=	593	#/L	EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count	fraction	195.5	=	0	#/L	EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count	fraction	195.5	=	47	#/L	EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count	fraction	196.5	=	73	#/L	EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count	fraction	199.9	=	0	#/L	EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count	fraction	2.011	=	36096	#/L	EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count	fraction	2.011	=	47843693	#/L	EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count	fraction	2.011	=	18604137	#/L	EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count	fraction	2.011	=	15901963	#/L	EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count	fraction	2.011	=	18133685	#/L	EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count	fraction	2.011	=	11556	#/L	EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count	fraction	2.011	=	14808	#/L	EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count	fraction	2.011	=	16508258	#/L	EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count	fraction	2.012	=	1358800689	#/L	EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count	fraction	2.012	=	149336192	#/L	EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count	fraction	2.019	=	285565397	#/L	EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count	fraction	2.045	=	742777344	#/L	EZ	0	0	3-219	2001-02	2/18/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	2.047	=	316044505	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.047	=	404119113	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.105	=	1325357386	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.105	=	146052474	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.111	=	32202	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.111	=	42826310	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.111	=	16705558	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.111	=	15610483	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.111	=	16608481	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.111	=	10417	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.111	=	13788	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.111	=	14847809	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.116	=	267076283	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.116	=	300860040	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.116	=	1139832800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.116	=	705592836	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.135	=	262839142	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.177	=	287870557	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.177	=	391908754	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.186	=	661121707	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	2.201	=	1250887139	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.201	=	144409570	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.217	=	29425	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.217	=	38897937	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.217	=	15475482	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.217	=	14220156	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.217	=	15126992	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.217	=	9468	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.217	=	13384	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.217	=	13884045	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.241	=	642494603	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.247	=	232241680	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.247	=	263386477	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.247	=	1007222800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.257	=	228314556	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.302	=	1197426114	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.302	=	128000769	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.315	=	272574865	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.315	=	369683399	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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SPP	Particle count fraction	2.328	=	26337	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.328	=	35521698	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.328	=	14073622	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.328	=	13802182	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.328	=	13570597	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.328	=	8421	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.328	=	11675	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.328	=	12647378	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.338	=	579970428	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	2.374	=	576135553	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.385	=	199698591	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.385	=	233438862	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.385	=	887620200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.387	=	208350961	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.408	=	1092104304	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.408	=	114852144	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.445	=	23544	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.445	=	31232193	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.445	=	12549131	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.445	=	12560784	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.445	=	12450297	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.445	=	7553	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.445	=	10660	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.445	=	11291522	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.462	=	245773225	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.462	=	338772519	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.5	=	507324718	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	2.515	=	524955593	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.519	=	1003946889	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.519	=	107345433	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.524	=	189114999	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.532	=	171579376	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.532	=	206220777	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.532	=	802985200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.568	=	21023	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.568	=	28662867	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.568	=	11156592	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.568	=	11609667	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.568	=	11256421	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	2.568	=	6714	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.568	=	10340	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.568	=	10142234	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.619	=	218121123	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.619	=	313726587	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.634	=	923816979	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.634	=	99151814	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.664	=	471208382	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.669	=	174492268	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.674	=	445023664	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	2.689	=	147308931	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.689	=	183265405	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.689	=	720377600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.697	=	18751	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.697	=	26220880	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.697	=	9977796	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.697	=	10821251	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.697	=	10156471	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.697	=	6041	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.697	=	9473	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.697	=	9180191	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.755	=	895016258	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.755	=	91763805	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.785	=	196957739	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.785	=	285370721	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.822	=	157376483	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.822	=	427914969	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.832	=	16548	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.832	=	24492776	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.832	=	8960710	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.832	=	10024042	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.832	=	9052712	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.832	=	5587	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.832	=	8571	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.832	=	8252029	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.854	=	126381677	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.854	=	159200929	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	2.854	=	641536600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	2.859	=	384078862	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	2.882	=	817801745	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	2.882	=	84097249	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.962	=	181388098	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	2.962	=	257562821	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	2.974	=	14920	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	2.974	=	21660382	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	2.974	=	8030479	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	2.974	=	9347655	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	2.974	=	8223949	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	2.974	=	4877	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	2.974	=	7724	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	2.974	=	7608501	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	2.984	=	143683172	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	2.989	=	391872141	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	20	=	451795	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	20	=	476254	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	20.05	=	8	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	20.05	=	70797	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	20.05	=	17675	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	20.05	=	22018	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	20.05	=	12577	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	20.05	=	3	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	20.05	=	19	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	20.05	=	33282	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	20.57	=	161260	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	20.57	=	231802	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	20.57	=	260200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	20.79	=	281957	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	20.79	=	287899	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	207.8	=	81	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	207.9	=	0	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	207.9	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	209	=	447	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	21.05	=	7	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	21.05	=	58937	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	21.05	=	15303	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	21.05	=	17651	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	21.05	=	11013	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	21.05	=	2	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	21.05	=	14	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	21.05	=	29056	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	21.06	=	571765	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	21.17	=	351901	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	21.27	=	360923	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	21.27	=	396831	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	21.38	=	171159	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	21.75	=	223577	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	21.75	=	230143	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	21.84	=	119889	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	21.84	=	185883	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	21.84	=	179200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	219.7	=	61	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	22.11	=	6	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	22.11	=	50759	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	22.11	=	13511	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	22.11	=	14785	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	22.11	=	8558	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	22.11	=	2	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	22.11	=	12	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	22.11	=	24347	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	22.27	=	463059	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	22.43	=	274123	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	22.63	=	295385	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	22.63	=	327105	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	22.75	=	167362	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	22.75	=	184818	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	22.86	=	128715	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	221.1	=	103	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	221.1	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	223.5	=	289	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	23.19	=	92834	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	23.19	=	154593	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	23.19	=	157800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	23.22	=	5	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	23.22	=	42452	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	23.22	=	12043	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	23.22	=	11800	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	23.22	=	6188	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	23.22	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	23.22	=	9	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	23.22	=	19612	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	23.55	=	435323	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	23.76	=	206287	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	23.79	=	127666	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	23.79	=	144884	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	232.3	=	69	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	235.2	=	0	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	235.2	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	239	=	142	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	24.06	=	235077	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	24.06	=	267124	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	24.38	=	4	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	24.38	=	35678	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	24.38	=	9991	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	24.38	=	9829	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	24.38	=	5123	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	24.38	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	24.38	=	8	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	24.38	=	17579	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	24.45	=	99260	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	24.62	=	70781	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	24.62	=	131683	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	24.62	=	104400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	24.89	=	97995	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	24.89	=	123762	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	24.9	=	346671	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	245.6	=	38	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	25.17	=	165643	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	25.59	=	190256	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	25.59	=	220624	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	25.6	=	4	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	25.6	=	30402	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	25.6	=	8394	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	25.6	=	8182	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	25.6	=	3976	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	25.6	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	25.6	=	6	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	25.6	=	13886	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	250.1	=	0	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	250.1	=	0	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	255.6	=	73	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	259.7	=	31	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	26.03	=	75702	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	26.03	=	94829	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	26.13	=	55634	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	26.13	=	105446	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	26.13	=	84800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	26.14	=	76549	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	26.33	=	280126	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	26.66	=	129240	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	26.89	=	3	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	26.89	=	7419	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	26.89	=	6204	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	26.89	=	3249	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	26.89	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	26.89	=	5	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	26.89	=	12014	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	26.89	=	25071	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	27.22	=	159590	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	27.22	=	177105	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	27.23	=	58059	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	27.23	=	79978	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	27.75	=	44556	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	27.75	=	86858	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	27.75	=	60400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	27.84	=	243465	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	27.96	=	59094	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	273.3	=	44.7	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	274.7	=	15.3	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	28.24	=	2	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	28.24	=	99415	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	28.24	=	6645	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	28.24	=	5111	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	28.24	=	2804	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	28.24	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	28.24	=	4	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	28.24	=	10301	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	28.24	=	21975	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	28.48	=	44266	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	28.48	=	64906	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	28.95	=	133436	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	28.95	=	141343	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	29.44	=	210044	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	29.46	=	33270	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	29.46	=	70133	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	29.46	=	45000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	29.65	=	2	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	29.65	=	5426	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	29.65	=	4634	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	29.65	=	2386	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	29.65	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	29.65	=	3	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	29.65	=	7867	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	29.65	=	17177	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	29.78	=	34964	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	29.78	=	47415	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	29.89	=	46764	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	29.91	=	74561	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	290.4	=	15.3	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	292.3	=	20.3	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	3.014	=	762563334	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.014	=	76411000	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.031	=	107605535	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.031	=	138444069	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	3.031	=	574928600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	3.057	=	327130943	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	3.123	=	12986	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.123	=	19072065	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	3.123	=	7219827	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.123	=	8609569	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.123	=	7488713	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.123	=	4208	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.123	=	6904	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.123	=	6778315	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.151	=	162566560	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	3.151	=	230120200	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.153	=	700719550	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.153	=	70952365	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.156	=	132409103	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.166	=	357312937	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.217	=	93794686	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.217	=	119587468	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	3.217	=	510262000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	3.27	=	275572792	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	3.28	=	11297	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.28	=	17161971	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	3.28	=	6496716	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.28	=	7973934	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.28	=	6907112	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.28	=	3787	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.28	=	6270	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.28	=	6123041	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.298	=	608684508	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.298	=	67479647	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.337	=	122478736	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.351	=	150584304	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	3.351	=	203607712	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.354	=	321644378	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.416	=	77352732	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.416	=	104475976	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	3.416	=	457017000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	3.444	=	10020	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.444	=	15301964	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	3.444	=	5732302	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.444	=	7540143	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.444	=	6224677	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.444	=	3176	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.444	=	5689	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.444	=	5442596	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.449	=	562178655	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.449	=	60215401	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.496	=	228572865	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	3.528	=	110640718	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.552	=	292662366	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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SPP	Particle count fraction	3.564	=	140294253	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	3.564	=	176388317	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.608	=	499926291	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.608	=	58844114	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.617	=	8572	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.617	=	13735112	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	3.617	=	5139129	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.617	=	7191759	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.617	=	5590438	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.617	=	2646	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.617	=	5126	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.617	=	4842949	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.627	=	65522434	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.627	=	89804055	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	3.627	=	411106800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	3.731	=	101611356	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.739	=	184884870	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	3.763	=	263368366	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.773	=	448370318	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.773	=	54832343	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.79	=	127542766	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	3.79	=	150689216	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.798	=	7263	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.798	=	11763227	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	3.798	=	4497484	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.798	=	6772594	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.798	=	5188445	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.798	=	2246	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.798	=	4640	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.798	=	4423775	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.85	=	53736991	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.85	=	79294224	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	3.85	=	360620200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	3.945	=	93130298	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.947	=	386724369	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	3.947	=	47977447	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	3.986	=	236891325	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	3.989	=	6203	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	3.989	=	9990914	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	3.989	=	3987016	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	3.989	=	6240270	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	3.989	=	4499410	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	3.989	=	1964	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	3.989	=	4253	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	3.989	=	3921325	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	3.998	=	147029155	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	30.79	=	108308	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	30.79	=	114759	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	307.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	31.13	=	165517	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	31.14	=	2	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	31.14	=	4961	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	31.14	=	3534	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	31.14	=	1874	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	31.14	=	1	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	31.14	=	2	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	31.14	=	6742	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	31.14	=	14545	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	31.15	=	26063	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	31.15	=	38834	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	31.27	=	25082	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	31.27	=	59925	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	31.27	=	35000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	31.68	=	58480	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	31.97	=	37797	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	312.6	=	8.13	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	32.58	=	18364	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	32.58	=	34543	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	32.7	=	2	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	32.7	=	4518	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	32.7	=	3194	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	32.7	=	1443	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	32.7	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	32.7	=	2	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	32.7	=	5645	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	32.7	=	12436	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	32.75	=	90769	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	32.75	=	93803	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	32.92	=	138291	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	324.7	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	33.2	=	22053	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	33.2	=	50411	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	33.2	=	29800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	33.56	=	47222	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	334.3	=	0	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	34.08	=	13953	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	34.08	=	27833	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	34.19	=	32402	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	34.34	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	34.34	=	3920	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	34.34	=	2670	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	34.34	=	1240	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	34.34	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	34.34	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	34.34	=	4121	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	34.34	=	10391	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	34.81	=	112442	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	34.83	=	75487	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	34.83	=	68685	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	343.4	=	7.67	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	35.25	=	15994	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	35.25	=	40502	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	35.25	=	20200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	35.55	=	37865	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	35.65	=	13633	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	35.65	=	20242	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	357.4	=	8.13	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	36.06	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	36.06	=	3340	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	36.06	=	2003	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	36.06	=	1052	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	36.06	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	36.06	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	36.06	=	3264	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	36.06	=	8143	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	36.56	=	26606	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	36.81	=	97503	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	363.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	37.04	=	59590	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	37.04	=	56812	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	37.28	=	9302	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	37.28	=	16282	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	37.42	=	13865	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	37.42	=	33256	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	37.42	=	14800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	37.66	=	27924	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	37.87	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	37.87	=	2813	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	37.87	=	1728	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	37.87	=	621	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	37.87	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	37.87	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	37.87	=	2328	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	37.87	=	6151	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	38.92	=	80007	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	382.2	=	8.13	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	383.9	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	39	=	6816	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	39	=	15842	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	39.09	=	20435	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	39.39	=	50872	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	39.39	=	45790	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	39.73	=	11580	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	39.73	=	29930	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	39.73	=	13600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	39.77	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	39.77	=	2259	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	39.77	=	1466	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	39.77	=	782	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	39.77	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	39.77	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	39.77	=	2087	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	39.77	=	4940	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	39.89	=	24561	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.031	=	122315176	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	4.031	=	125938884	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	4.088	=	45076826	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.088	=	70010687	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	4.088	=	314257200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	4.128	=	325139206	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.128	=	46706490	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.172	=	84967078	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.189	=	5312	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	4.189	=	8782808	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	4.189	=	3540763	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	4.189	=	5701088	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	4.189	=	3975789	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	4.189	=	1618	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	4.189	=	3811	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	4.189	=	3481824	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	4.222	=	212254196	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.275	=	116593148	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	4.287	=	108059074	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	4.287	=	104668828	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.318	=	276676417	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.318	=	42193179	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.34	=	36192111	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.34	=	59379635	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	4.34	=	272409000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	4.399	=	4478	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	4.399	=	7311638	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	4.399	=	3110504	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	4.399	=	5221129	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	4.399	=	3517896	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	4.399	=	1375	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	4.399	=	3490	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	4.399	=	3051862	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	4.411	=	74525006	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.473	=	182455518	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.516	=	228729505	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.516	=	39785698	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.56	=	98593741	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	4.56	=	84874504	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.572	=	90906219	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	4.607	=	29421873	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	4.607	=	50329593	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	4.607	=	225436600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	4.619	=	3827	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	4.619	=	6640144	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	4.619	=	2790315	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	4.619	=	4723858	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	4.619	=	3013947	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	4.619	=	1150	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	4.619	=	3208	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	4.619	=	2727920	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	4.665	=	69488974	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.723	=	191328704	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.723	=	39116611	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.738	=	157897774	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.849	=	88662870	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	4.849	=	69109083	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	4.851	=	3178	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	4.851	=	5785813	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	4.851	=	2393639	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	4.851	=	4244396	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	4.851	=	2613019	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	4.851	=	918	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	4.851	=	2934	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	4.851	=	2421032	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	4.889	=	71963124	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	4.892	=	24608430	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.892	=	42946575	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	4.892	=	189116800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	4.932	=	60584169	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	4.94	=	157227983	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	4.94	=	34268757	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	40.79	=	6816	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	40.79	=	11551	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	406	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	408.8	=	8.1	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	41.15	=	67128	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	41.77	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	41.77	=	1950	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	41.77	=	1217	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	41.77	=	431	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	41.77	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	41.77	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	41.77	=	1579	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	41.77	=	3540	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	41.8	=	15886	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	41.9	=	43487	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	41.9	=	35856	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	42.18	=	9624	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	42.18	=	24244	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	42.18	=	10000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	42.26	=	21199	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	42.66	=	4411	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	42.66	=	8361	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	429.3	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	43.52	=	54353	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	43.86	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	43.86	=	1573	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	43.86	=	929	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	43.86	=	391	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	43.86	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	43.86	=	1	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	43.86	=	1285	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	43.86	=	2900	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	437.1	=	4.07	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	44.56	=	38051	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	44.56	=	27010	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	44.62	=	3769	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	44.62	=	7921	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	44.7	=	13980	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	44.76	=	19298	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	44.78	=	7339	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	44.78	=	20518	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	44.78	=	8800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	453.9	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	46.02	=	45210	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	46.06	=	1	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	46.06	=	1351	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	46.06	=	903	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	46.06	=	296	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	46.06	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	46.06	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	46.06	=	990	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	46.06	=	2663	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	46.67	=	4411	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	46.67	=	7151	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	467.4	=	8.13	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	47.39	=	32718	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	47.39	=	21949	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	47.41	=	11257	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	47.55	=	5608	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	47.55	=	16229	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	47.55	=	6800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	47.8	=	13646	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	48.37	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	48.37	=	992	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	48.37	=	720	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	48.37	=	256	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	48.37	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	48.37	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	48.37	=	455	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	48.37	=	2042	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	48.66	=	37938	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	48.82	=	2967	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	48.82	=	5391	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	480	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	499.8	=	0	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	5.019	=	134348218	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	5.094	=	2609	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	5.094	=	4821734	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	5.094	=	2172634	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	5.094	=	3859772	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	5.094	=	2231769	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	5.094	=	760	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	5.094	=	2654	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	5.094	=	2121653	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	5.158	=	76939896	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	5.158	=	55911779	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	5.167	=	129512908	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.167	=	31794169	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.193	=	20717135	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.193	=	36383412	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	5.193	=	159938400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	5.216	=	53922921	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.228	=	57946903	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	5.316	=	113328631	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	5.349	=	2185	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	5.349	=	4214925	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	5.349	=	1920518	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	5.349	=	3398638	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	5.349	=	1962258	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	5.349	=	660	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	5.349	=	2385	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	5.349	=	1885437	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	5.405	=	105356052	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.405	=	30891639	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.485	=	65966973	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	5.485	=	44976490	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	5.514	=	15700883	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.514	=	31024368	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	5.514	=	133044400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	5.515	=	47827305	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.591	=	44451731	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	5.618	=	1749	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	5.618	=	3685317	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	5.618	=	1682681	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	5.618	=	3065351	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	5.618	=	1609492	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	5.618	=	521	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	5.618	=	2231	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	5.618	=	1615904	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	5.631	=	93460361	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	5.653	=	86474978	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.653	=	27213861	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.832	=	40565611	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.834	=	54915691	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	5.834	=	35687134	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	5.854	=	13451505	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.854	=	25838321	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	5.854	=	112264200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	5.899	=	1544	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	5.899	=	3353637	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	5.899	=	1443156	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	5.899	=	2733645	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	5.899	=	1422145	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	5.899	=	443	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	5.899	=	1928	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	5.899	=	1415228	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	5.913	=	70270648	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	5.913	=	25046314	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	5.965	=	76563288	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	5.979	=	33334483	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	50.23	=	10088	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	50.4	=	26462	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	50.4	=	18969	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	50.48	=	5453	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	50.48	=	14265	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	50.48	=	4800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	50.79	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	50.79	=	775	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	50.79	=	498	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	50.79	=	242	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	50.79	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	50.79	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	50.79	=	321	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	50.79	=	1379	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	507.6	=	7.7	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	51.06	=	2245	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	51.06	=	4290	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	51.12	=	12289	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	51.45	=	31058	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	53.2	=	7310	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	53.34	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	53.34	=	545	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	53.34	=	236	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	53.34	=	94	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	53.34	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	53.34	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	53.34	=	321	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	53.34	=	919	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	53.4	=	1764	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	53.4	=	5061	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	53.59	=	3860	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	53.59	=	11787	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	53.59	=	4400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	53.61	=	22872	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	53.61	=	15043	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	536.7	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	54.41	=	24572	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	54.67	=	9703	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	55.86	=	642	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	55.86	=	3740	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	56.02	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	56.02	=	404	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	56.02	=	223	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	56.02	=	148	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	56.02	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	56.02	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	56.02	=	321	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	56.02	=	717	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	56.36	=	7164	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	56.9	=	2960	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	56.9	=	9810	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	56.9	=	5200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	567.5	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	57.01	=	18769	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	57.01	=	10501	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	57.53	=	20166	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	58.42	=	1764	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	58.42	=	3410	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	58.46	=	8203	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	58.83	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	58.83	=	247	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	58.83	=	275	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	58.83	=	94	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	58.83	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	58.83	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	58.83	=	187	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	58.83	=	553	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	59.7	=	4240	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	6.167	=	36130830	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	6.184	=	58708820	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	6.184	=	22820352	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	6.195	=	1261	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	6.195	=	2876791	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	6.195	=	1263298	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	6.195	=	2365236	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	6.195	=	1232618	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	6.195	=	354	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	6.195	=	1741	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	6.195	=	1231203	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	6.205	=	46270255	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	6.205	=	28481930	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	6.215	=	10212566	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	6.215	=	21393142	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	6.215	=	94661400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	6.319	=	61111098	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	6.393	=	25770510	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	6.468	=	49626462	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	6.468	=	20757756	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	6.506	=	972	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	6.506	=	2380020	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	6.506	=	1069986	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	6.506	=	2119985	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	6.506	=	959810	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	6.506	=	291	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	6.506	=	1506	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	6.506	=	1055707	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	6.521	=	31925676	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	6.598	=	8480421	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	6.598	=	17621445	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	6.598	=	76632400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	6.599	=	38943179	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	6.599	=	22387748	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	6.693	=	48691510	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	6.766	=	43255653	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	6.766	=	18496809	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	6.832	=	805	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	6.832	=	1869786	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	6.832	=	931313	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	6.832	=	1877872	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	6.832	=	821763	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	6.832	=	248	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	6.832	=	1341	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	6.832	=	934038	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	6.837	=	19815237	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	6.895	=	27720690	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	60.41	=	2493	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	60.41	=	8094	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	60.41	=	4000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	60.64	=	18359	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	60.64	=	9745	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	60.83	=	16181	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	600.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	61.11	=	962	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	61.11	=	2860	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	61.78	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	61.78	=	176	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	61.78	=	183	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	61.78	=	54	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	61.78	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	61.78	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	61.78	=	241	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	61.78	=	435	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	62.51	=	7390	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	63.23	=	3655	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	63.91	=	1443	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	63.91	=	2200	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	64.13	=	3029	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	64.13	=	6551	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	64.13	=	3800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	64.33	=	14056	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	64.49	=	15692	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	64.49	=	7994	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	64.87	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	64.87	=	133	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	64.87	=	65	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	64.87	=	54	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	64.87	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	64.87	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	64.87	=	80	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	64.87	=	243	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	66.85	=	1443	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	66.85	=	6728	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	66.85	=	1320	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	66.98	=	2485	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	68.02	=	10516	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	68.09	=	2198	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	68.09	=	5459	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	68.09	=	2800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	68.13	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	68.13	=	75	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	68.13	=	65	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	68.13	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	68.13	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	68.13	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	68.13	=	134	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	68.13	=	171	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	68.59	=	12923	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	68.59	=	6244	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	69.92	=	1283	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	69.92	=	1430	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.005	=	6510722	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.005	=	14523678	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	7.005	=	59770600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	7.018	=	31943897	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	7.018	=	17479943	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	7.076	=	35922212	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.076	=	16414741	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.09	=	38244875	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	7.175	=	637	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	7.175	=	1639406	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	7.175	=	794312	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	7.175	=	1568670	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	7.175	=	678235	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	7.175	=	199	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	7.175	=	1127	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	7.175	=	804647	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	7.291	=	23780654	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.311	=	14947229	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	7.401	=	29570809	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.401	=	14843344	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.437	=	5073087	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.437	=	11799617	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	7.437	=	45444200	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	7.464	=	25291281	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	7.464	=	13665894	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	7.51	=	29124848	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	7.535	=	501	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	7.535	=	1475147	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	7.535	=	675910	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	7.535	=	1379480	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	7.535	=	558813	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	7.535	=	160	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	7.535	=	948	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	7.535	=	702272	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	7.71	=	18586254	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.741	=	25565837	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.741	=	12636744	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	7.818	=	11094338	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	7.895	=	3993578	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	7.895	=	9296917	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	7.895	=	37484000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	7.912	=	434	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	7.912	=	1325013	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	7.912	=	571583	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	7.912	=	1167227	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	7.912	=	465682	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	7.912	=	131	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	7.912	=	850	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	7.912	=	605785	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	7.939	=	20001846	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	7.939	=	10729943	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	7.955	=	22751457	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	70.95	=	3363	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	71.49	=	5772	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	71.54	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	71.54	=	66	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	71.54	=	26	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	71.54	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	71.54	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	71.54	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	71.54	=	80	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	71.54	=	209	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	71.92	=	8468	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	72.29	=	917	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	72.29	=	4257	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	72.29	=	1800	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	72.95	=	9333	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	72.95	=	4967	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	73.13	=	1123	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	73.13	=	990	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	75.13	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	75.13	=	39	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	75.13	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	75.13	=	158	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	75.16	=	2924	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	76.05	=	6716	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	76.44	=	4923	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	76.49	=	802	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	76.49	=	770	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	76.75	=	1281	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	76.75	=	3412	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	76.75	=	1000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	77.58	=	7487	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	77.58	=	4163	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	78.9	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	78.9	=	52	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	78.9	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	78.9	=	101	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	79.61	=	2047	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	8.097	=	21942020	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	8.097	=	10893949	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	8.152	=	16625086	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	8.309	=	350	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	8.309	=	1194498	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	8.309	=	463864	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	8.309	=	1047212	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	8.309	=	407613	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	8.309	=	106	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	8.309	=	738	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	8.309	=	517219	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	8.36	=	8249903	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	8.382	=	3285898	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	8.382	=	7003859	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	8.382	=	29115400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	8.427	=	17419879	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	8.443	=	14069538	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	8.443	=	8532782	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	8.469	=	18097754	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	8.469	=	9339384	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	8.62	=	13321216	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	8.726	=	262	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	8.726	=	994671	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	8.726	=	378264	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	8.726	=	873212	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	8.726	=	329279	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	8.726	=	87	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	8.726	=	644	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	8.726	=	435964	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	8.858	=	14983881	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	8.858	=	8003520	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	8.899	=	2702965	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	8.899	=	5302146	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	8.899	=	22425000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	8.926	=	13751167	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	8.94	=	6256098	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	8.98	=	10025128	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	8.98	=	6762914	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	80.01	=	321	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	80.01	=	440	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	80.42	=	5603	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	81.48	=	675	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	81.48	=	2629	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	81.48	=	400	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	81.75	=	4337	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	82.51	=	6359	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	82.51	=	3169	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	82.85	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	82.85	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	82.85	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	82.85	=	84	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	83.68	=	160	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	83.68	=	550	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	84.33	=	1754	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	85.04	=	4161	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	86.5	=	831	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	86.5	=	2057	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	86.5	=	600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	87.01	=	22	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	87.01	=	2	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	87.42	=	3833	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	87.53	=	321	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	87.53	=	550	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	87.75	=	4923	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	87.75	=	2271	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	89.33	=	1316	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	89.92	=	3340	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	9.115	=	11271784	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	9.164	=	197	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	9.164	=	841408	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	9.164	=	292528	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	9.164	=	761056	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	9.164	=	279154	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	9.164	=	71	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	9.164	=	572	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	9.164	=	369538	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	9.265	=	13054851	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	9.265	=	6786909	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	9.448	=	2249511	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	9.448	=	3982430	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	9.448	=	16957000	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	9.455	=	10892249	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	9.55	=	7341025	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	9.55	=	5262772	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	9.56	=	4811269	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	9.623	=	181	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	9.623	=	695213	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	9.623	=	241253	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	9.623	=	620593	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	9.623	=	232115	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	9.623	=	59	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	9.623	=	428	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	9.623	=	306360	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	9.639	=	9204663	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	9.691	=	10490697	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	9.691	=	5870847	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	91.37	=	22	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle count fraction	91.37	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	91.37	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	91.55	=	0	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	91.55	=	110	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	91.84	=	450	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	91.84	=	1594	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	91.84	=	600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	93.33	=	4205	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	93.33	=	2129	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	93.48	=	3451	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle count fraction	94.63	=	731	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	95.08	=	2520	#/L		EZ	0	0	3-202	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	95.75	=	160	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	95.75	=	110	#/L		EZ	0	0	3-219	2001-03	3/5/02	Auto	CW
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-201	2001-01	1/22/02	Auto	CW
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/02	Auto	CW
SPP	Particle count fraction	95.95	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/02	Auto	CW
SPP	Particle count fraction	95.95	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/02	Auto	CW
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-218	2001-01	2/9/02	Auto	CW
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-219	2001-01	2/10/02	Auto	CW
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-220	2001-01	1/3/02	Auto	CW
SPP	Particle count fraction	95.95	=	17	#/L		EZ	0	0	3-202	2001-01	1/2/02	Auto	CW
SPP	Particle count fraction	97.5	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/02	Auto	CW
SPP	Particle count fraction	97.5	=	1030	#/L		EZ	0	0	3-218	2001-02	2/19/02	Auto	CW
SPP	Particle count fraction	97.5	=	600	#/L		EZ	0	0	3-219	2001-04	3/18/02	Auto	CW
SPP	Particle count fraction	99.26	=	3179	#/L		EZ	0	0	3-201	2001-02	3/5/02	Auto	CW
SPP	Particle count fraction	99.26	=	1135	#/L		EZ	0	0	3-201	2001-02	3/6/02	Auto	CW
SPP	Particle count fraction	99.96	=	2976	#/L		EZ	0	0	3-219	2001-02	2/18/02	Auto	CW
SPP	Particle size fraction	<0.001	=	9	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.001	=	9	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.001	=	20	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.001	=	2	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.001	=	2	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.001	=	9	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.001	=	6	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.001	=	7	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.001	=	2	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.002	=	4	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.002	=	1	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.002	=	3	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.003	=	6	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.003	=	5	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.003	=	13	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.003	=	17	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.003	=	34	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.003	=	3	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.003	=	3	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.003	=	16	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.003	=	4	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.003	=	8	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.003	=	10	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.003	=	8	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.003	=	4	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.004	=	22	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.004	=	41	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.004	=	20	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.005	=	9	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.005	=	9	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.005	=	17	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.005	=	4	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.005	=	4	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.005	=	7	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.005	=	10	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.005	=	12	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.005	=	9	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.005	=	6	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.006	=	12	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.006	=	21	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.006	=	28	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.006	=	48	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.006	=	25	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.006	=	15	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.007	=	11	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.007	=	5	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.007	=	4	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.007	=	2	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.007	=	8	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.007	=	14	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.007	=	1	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.007	=	11	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.007	=	8	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.008	=	55	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.009	=	13	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.009	=	16	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.009	=	27	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.009	=	35	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.009	=	7	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.009	=	7	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.009	=	33	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.009	=	17	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.009	=	20	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.009	=	13	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.009	=	11	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.01	=	4	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.01	=	10	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.01	=	1	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.011	=	62	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.012	=	33	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.012	=	44	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.012	=	38	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.012	=	24	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.013	=	20	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.013	=	19	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.013	=	9	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.013	=	9	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.013	=	11	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.013	=	22	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.013	=	1	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.013	=	14	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.013	=	14	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.014	=	9	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.015	=	67	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.016	=	39	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.016	=	48	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.016	=	44	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.017	=	24	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.017	=	22	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.017	=	27	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.018	=	10	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.018	=	10	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.018	=	15	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.018	=	24	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.018	=	2	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.018	=	15	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.018	=	16	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.019	=	11	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.0196	=	30.76	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.0196	=	1.85	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.0196	=	17.06	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.02	=	24.76	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.02	=	26.54	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.02	=	42.97	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.02	=	51.65	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.02	=	75.58	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.02	=	2.78	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.02	=	5.3	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.02	=	9.58	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.02	=	10.82	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.02	=	5.64	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.02	=	49.12	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.02	=	14.95	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.02	=	23.57	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.02	=	1.25	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.02	=	5.96	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.02	=	23.19	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.0203	=	12.28	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.0203	=	4.37	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.0203	=	7.92	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.021	=	73	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.022	=	56	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.022	=	49	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.023	=	45	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.023	=	32	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.025	=	18	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.0254	=	5.5	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.0254	=	10.08	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.026	=	10	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.026	=	2	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.038	=	34.92	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.038	=	39.44	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.038	=	54.67	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.038	=	59.22	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.038	=	78.5	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.038	=	3.26	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.038	=	6.19	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.038	=	10.71	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.038	=	12.9	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.038	=	6.19	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.038	=	55.52	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.038	=	17.69	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.038	=	16.42	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.038	=	27.34	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.038	=	37.06	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.038	=	1.4	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.038	=	6.13	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.038	=	2.17	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.038	=	24.11	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.038	=	20.27	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.075	=	60.75	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.075	=	73.26	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.075	=	76.79	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.075	=	78.64	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.075	=	88.03	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.075	=	4.84	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.075	=	8.24	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.075	=	14.15	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.075	=	20.91	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.075	=	8.05	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.075	=	67.65	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.075	=	43.26	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.075	=	29.86	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.075	=	44.32	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.075	=	59.65	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.075	=	2.08	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.075	=	7.69	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.075	=	3.55	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.075	=	33.35	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.075	=	32.32	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.0762	=	13.12	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.0762	=	20.3	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.15	=	86.06	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.15	=	93.2	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.15	=	95.11	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.15	=	95.44	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.15	=	92.45	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.15	=	8.95	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.15	=	12.23	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.15	=	19.64	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.15	=	38.02	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.15	=	11.88	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.15	=	78.01	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.15	=	56.33	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.15	=	72.89	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.15	=	79.48	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.15	=	4.86	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.15	=	12.37	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.15	=	6.84	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.15	=	58.6	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.15	=	47.05	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.152	=	36.98	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.152	=	44.98	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.25	=	95.1	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.25	=	97.08	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.25	=	98.13	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.25	=	98.52	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.25	=	94.5	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.25	=	15.19	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.25	=	18.08	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.25	=	24.94	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.25	=	56.06	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.25	=	17.66	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.25	=	84.13	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.25	=	70.17	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.25	=	83.97	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.25	=	85.37	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.25	=	10.27	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.25	=	20.48	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.25	=	11.66	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.25	=	69.4	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.25	=	55.18	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.254	=	56.93	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.254	=	66.05	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.425	=	97.9	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.425	=	98.48	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.425	=	98.66	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.425	=	99.2	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.425	=	96.01	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<0.425	=	25.68	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.425	=	28.62	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.425	=	35.14	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.425	=	74.68	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.425	=	26.99	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.425	=	89.83	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.425	=	93.7	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.425	=	78.88	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.425	=	89.48	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.425	=	89.57	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.425	=	18.89	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.425	=	33.98	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.425	=	22.39	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.425	=	72.69	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.425	=	78.35	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.425	=	63.39	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.425	=	80.63	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.85	=	98.89	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.85	=	99.28	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<0.85	=	99.09	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<0.85	=	99.6	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<0.85	=	97.39	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<0.85	=	53.63	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.85	=	58.18	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.85	=	62.97	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.85	=	94.79	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.85	=	53.51	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.85	=	96.6	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<0.85	=	96.73	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<0.85	=	89.46	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<0.85	=	94.97	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<0.85	=	94.74	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<0.85	=	39.08	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.85	=	65.72	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.85	=	25.5	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.85	=	91.07	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<0.85	=	88.54	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<0.85	=	81.33	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<0.85	=	94.11	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<12.7	=	86.17	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<12.7	=	96.01	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<19.05	=	100	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<2	=	99.58	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<2	=	99.71	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<2	=	99.47	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<2	=	99.85	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<2	=	98.66	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<2	=	85.43	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<2	=	87.18	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<2	=	86.7	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<2	=	99.34	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<2	=	84.94	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<2	=	99.9	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<2	=	99.29	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<2	=	96.25	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<2	=	98.95	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<2	=	97.74	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<2	=	65.09	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<2	=	90.8	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG

**2001-2002 Tahoe Basin Particle Characterization Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<2	=	77.33	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<2	=	98.78	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<2	=	97.07	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<2	=	93.41	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<2	=	99.18	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<4.75	=	99.92	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<4.75	=	99.93	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<4.75	=	99.76	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<4.75	=	99.95	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<4.75	=	99.86	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<4.75	=	96.39	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<4.75	=	96.27	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<4.75	=	96.79	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<4.75	=	99.88	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<4.75	=	97.85	%		ASTM D422	0	0	3-228	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-228	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-230	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<4.75	=	99.58	%		ASTM D422	0	0	3-230	2001-02	10/4/01	Passive	CW
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-230	2001-03	11/9/01	Passive	CW
SPP	Particle size fraction	<4.75	=	98.92	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<4.75	=	80.67	%		ASTM D422	0	0	3-231	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<4.75	=	96.78	%		ASTM D422	0	0	3-231	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<4.75	=	91.22	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<4.75	=	99.89	%		ASTM D422	0	0	3-232	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<4.75	=	99.69	%		ASTM D422	0	0	3-232	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<4.75	=	96.19	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-233	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<9.525	=	100	%		ASTM D422	0	0	3-230	2001-04	12/13/01	Passive	CW
SPP	Particle size fraction	<9.525	=	96.01	%		ASTM D422	0	0	3-231	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<9.525	=	100	%		ASTM D422	0	0	3-232	2001-03	12/13/01	Passive	CG
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2001-01	7/1/01	Passive	CW
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2001-02	8/28/01	Passive	CW
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2001-03	10/4/01	Passive	CW
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2001-04	11/9/01	Passive	CW
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2001-05	12/14/01	Passive	CW
SPP	Particle size fraction	<9.53	=	97.78	%		ASTM D422	0	0	3-227	2001-01	7/1/01	Passive	CG
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-227	2001-02	10/6/01	Passive	CG
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-227	2001-03	1/11/02	Passive	CG
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-228	2001-01	7/1/01	Passive	CG

### 2001-2002 Tahoe Basin Particle Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-228	2001-02	10/6/01	Passive	CG	
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-228	2001-03	1/11/02	Passive	CG	
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-230	2001-02	10/4/01	Passive	CW	
SPP	Particle size fraction	<9.53	=	86.2	%		ASTM D422		0	0	3-231	2001-01	7/1/01	Passive	CG	
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-231	2001-02	10/6/01	Passive	CG	
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-232	2001-01	7/1/01	Passive	CG	
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422		0	0	3-232	2001-02	10/6/01	Passive	CG	
SPP	Particle size fraction	0.002	=	2	%		ASTM D422		0	0	3-230	2001-02	10/4/01	Passive	CW	
SPP	Particle size fraction	0.152	=	79.5	%		ASTM D422		0	0	3-230	2001-01	7/1/01	Passive	CW	
SPP	Particle size fraction	0.254	=	89.6	%		ASTM D422		0	0	3-230	2001-01	7/1/01	Passive	CW	























































































































































## 2001-2002 Tahoe Basin Particle Characterization Data

Lab Name
Geotesting Ex



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## **APPENDIX B.10.c**

*2002-2003 Tahoe Basin Particle Characterization*

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### 2002-2003 Tahoe Basin Particle Characterization

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L			EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	93061120	#/L			EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	205170090	#/L			EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	32076740	#/L			EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	56833290	#/L			EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	72254190	#/L			EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	36345110	#/L			EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	51920390	#/L			EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.524	=	38141510	#/L			EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	94371840	#/L			EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	210238440	#/L			EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	32279940	#/L			EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	55040970	#/L			EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	71257490	#/L			EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	35558520	#/L			EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	49600480	#/L			EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.549	=	37946780	#/L			EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	96993280	#/L			EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	212563550	#/L			EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	35306960	#/L			EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	55868360	#/L			EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	75059400	#/L			EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	36368430	#/L			EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	48104850	#/L			EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.576	=	38520850	#/L			EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	219925450	#/L			EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	34429110	#/L			EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	56208050	#/L			EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	75894550	#/L			EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	45298290	#/L			EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	39018090	#/L			EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.604	=	98304000	#/L			EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.604	=	36323040	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	100925440	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	223274900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	33343920	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	59828570	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	78000110	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	37179660	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	43766500	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	40600890	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	230343600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	34947560	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	56565290	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	81201230	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	41778210	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	40182780	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.664	=	103563800	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.664	=	37144090	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	234054740	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	36371660	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	61551200	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	81962720	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	39822580	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	40747150	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.696	=	106962740	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.696	=	37618250	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	109105540	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	240225460	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	37418230	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	65918510	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	81913960	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	37812220	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	37421090	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	40871220	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	112581780	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	244351830	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	38902920	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	69069890	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	91049850	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	37945740	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.764	=	35746490	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.764	=	42167790	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	115146810	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	254369750	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	41866810	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	75766590	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	92823140	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	38307280	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	32584830	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.801	=	41787870	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	118615790	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	265100750	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	41954140	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	74292440	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	91738070	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	38704420	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	29909350	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.84	=	43659490	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	283589890	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	45283230	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	78081330	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	91288610	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	27718060	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.88	=	44773180	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.881	=	122449300	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.881	=	40019410	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	130143070	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	307698200	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	45069560	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	78183990	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	89962540	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	39940300	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	26479620	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.923	=	45780990	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.967	=	341335150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.967	=	45397290	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.967	=	77118940	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.967	=	86262860	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.967	=	24751670	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.967	=	47393450	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.968	=	142950480	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	0.968	=	40970870	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	397284800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	44322130	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	76413190	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	78126880	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	25539780	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.014	=	49316760	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.015	=	143135850	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.015	=	41221140	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	423303760	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	43858380	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	75212690	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	74762470	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	25805040	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.063	=	49198890	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.064	=	158596140	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.064	=	44651200	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	440568800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	39375330	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	73391230	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	71662590	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	25098840	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.114	=	50869320	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.115	=	161924890	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.115	=	45491150	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	479572390	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	36435160	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	70740590	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	65463800	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	25217970	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.168	=	51442590	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.169	=	170561230	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.169	=	45393000	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	174326770	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	490791250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	32077990	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.225	=	69417630	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	65010830	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	45823260	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	24410410	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.225	=	48339530	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	505213400	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	28979910	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	68691080	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	64020820	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	23597890	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.284	=	46669580	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.285	=	171747960	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.285	=	45933260	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	512660650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	27124300	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	65087080	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	59446040	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	21378070	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.346	=	45757830	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.347	=	171175430	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.347	=	46153680	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	505694200	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	25552390	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	62784710	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	55805480	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	21786010	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.411	=	39965680	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.412	=	163030840	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.412	=	43109280	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	494045800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	22450910	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	62530200	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	53866280	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	19461780	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.479	=	38464700	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.48	=	160323800	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.48	=	42535520	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.55	=	491062050	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.55	=	20962290	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.55	=	62879840	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.55	=	49904240	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.55	=	18627260	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.55	=	36333750	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.551	=	150537130	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.551	=	38198200	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	468048250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	19649000	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	58262770	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	48799090	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	17049590	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.625	=	34070770	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.626	=	138228460	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.626	=	38805010	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	471459800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	18651860	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	56622220	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	42597950	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	16124310	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.704	=	31588950	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.705	=	128696230	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.705	=	35260440	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	439863100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	16546340	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	53962080	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	38675240	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	15372690	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.786	=	29796100	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.787	=	121260870	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.787	=	35313350	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	429302100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	15326660	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	54156000	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	36616630	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	14560430	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.872	=	27616820	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.873	=	116337540	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.873	=	32377220	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.963	=	389165800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.963	=	15233610	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.963	=	50410190	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.963	=	32642640	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.963	=	13635730	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.963	=	24515030	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.964	=	110065690	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	1.964	=	30430720	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	365263100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	13726930	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	46286280	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	29716930	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	12871410	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.058	=	22613060	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.059	=	99023870	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.059	=	28434650	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	344239500	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	12578620	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	42676100	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	27951280	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	12195160	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.157	=	20951420	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.158	=	88923950	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.158	=	26680630	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	322720000	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	11758970	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	39386260	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	25515230	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	10827430	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.261	=	19494710	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.263	=	82269000	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.263	=	25081000	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	301254600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	10995830	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	37883140	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	22599950	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	10223780	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.371	=	18094790	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.372	=	70676820	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.372	=	24023200	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.485	=	269876750	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.485	=	10044250	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.485	=	36269370	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.485	=	20794450	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.485	=	9324490	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.485	=	16861580	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.486	=	64639870	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.486	=	22847870	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	238289650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	9193190	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	34032630	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	18731310	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	8758000	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.605	=	15382250	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.607	=	58882760	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.607	=	21548610	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	221743450	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	8626000	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	32179000	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	16893000	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	7770340	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.731	=	13848200	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.733	=	53262510	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.733	=	20399580	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	200456250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	7979450	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	30556920	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	15762720	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	7019530	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.863	=	12419840	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.865	=	47367290	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	2.865	=	18326750	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	172529900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	7064770	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	28768290	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	14610780	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	6431390	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.001	=	11317530	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.003	=	42829370	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	3.003	=	16960750	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	153402800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	6308460	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	27401770	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	13193600	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	5646980	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.146	=	10290530	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.148	=	39100020	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.148	=	15414380	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	133636100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	5750710	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	24965360	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	12185140	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	5046000	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.298	=	8989000	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.3	=	35629280	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.3	=	14314380	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	110428550	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	5258740	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	22544650	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	10845150	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	4621400	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.458	=	8157590	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.459	=	31729600	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.459	=	13219120	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	104414350	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	4818800	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	20160660	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	9580680	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	4196900	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.625	=	7558410	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.627	=	28302070	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.627	=	12171640	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	92814000	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	4440240	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	17634950	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	8843540	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	3806340	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.8	=	6782300	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	3.802	=	25707400	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.802	=	11095810	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	75838900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	4073250	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	15185370	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	7716320	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	3436930	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.983	=	5943520	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.985	=	22905010	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	3.985	=	10724110	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	62948900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	3687120	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	13223580	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	6695520	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	3099430	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.176	=	5202400	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.178	=	20875510	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.178	=	9742810	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	52203850	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	3181790	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	11248730	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	5989250	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	2780610	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.377	=	4723120	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.38	=	18264310	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.38	=	8653420	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	45114650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	2872950	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	9504610	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	5144220	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	2525050	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.589	=	4085250	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.591	=	16165010	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.591	=	8001600	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.811	=	40602800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.811	=	2536220	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.811	=	8088380	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.811	=	4542830	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.811	=	2311810	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	4.811	=	3727620	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.813	=	14134520	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	4.813	=	7394970	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	32439500	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	2223210	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	6921270	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	3876680	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	2133540	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.043	=	3143200	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.046	=	12318520	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.046	=	6656130	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	29217300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	1955200	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	5990230	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	3451080	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	1909360	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.287	=	2680490	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.289	=	10751390	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.289	=	5979180	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	21267400	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	1697170	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	4867710	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	2726320	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	1700780	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.542	=	2381820	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.545	=	9353210	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.545	=	5432230	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	19118600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	1481380	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	4028440	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	2441030	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	1608900	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.81	=	1979930	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.813	=	8004610	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	5.813	=	4833730	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.09	=	15897200	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.09	=	1278770	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.09	=	3265240	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.09	=	2115670	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	6.09	=	1335080	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.09	=	1708950	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.094	=	7098130	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.094	=	4217460	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	12889300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	1095600	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	2685630	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	1814970	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	1241360	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.385	=	1502470	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.388	=	5987270	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.388	=	3707040	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	10096500	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	938500	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	2339440	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	1378570	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	1060340	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.693	=	1203820	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.696	=	5273000	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	6.696	=	3193770	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	8338250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	793520	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	1809660	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	1158070	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	1016240	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.016	=	958630	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.02	=	4699370	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.02	=	2777430	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	7066300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	669410	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	1502800	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	986900	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	866470	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.355	=	811150	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.359	=	4082230	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.359	=	2489410	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.711	=	5705300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.711	=	564700	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.711	=	1030710	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics

### 2002-2003 Tahoe Basin Particle Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	7.711	=	818820	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.711	=	767230	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.711	=	676570	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.715	=	3495430	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	7.715	=	2207120	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	4478100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	474570	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	894330	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	707790	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	658810	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.083	=	543840	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.087	=	3020950	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.087	=	1904850	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	3744950	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	382320	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	671400	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	530460	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	566930	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	519870	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.478	=	2574790	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.478	=	1728050	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	3003700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	305500	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	574370	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	379340	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	492500	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	392670	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.887	=	2229790	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	8.887	=	1485670	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	2484050	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	246260	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	451100	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	336170	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	385000	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	285740	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.317	=	1912120	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.317	=	1297470	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	1957350	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	197620	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	9.762	=	301610	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	269860	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	328950	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	237820	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.767	=	1655150	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	9.767	=	1152030	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	1614950	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	154040	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	204570	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	189670	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	258200	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	195410	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.24	=	1361750	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.24	=	1006480	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	1182680	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	1489400	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	118510	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	170470	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	163460	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	849770	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	206740	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	10.73	=	149320	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	962130	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	1135600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	92320	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	144250	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	127990	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	724300	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	168150	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.25	=	136420	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	930150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	70980	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	83930	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	88210	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	145180	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.79	=	97710	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.8	=	796210	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	11.8	=	625030	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.36	=	781800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	12.36	=	55650	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.36	=	54250	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.36	=	67000	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.36	=	111180	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.36	=	82960	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.37	=	676830	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.37	=	521840	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	560480	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	650550	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	48030	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	39150	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	47800	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	445890	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	97400	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	12.96	=	72840	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	622000	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	38430	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	25810	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	41200	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	79020	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.58	=	53160	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.59	=	500790	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	13.59	=	369650	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	416600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	29900	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	20400	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	32780	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	71850	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.24	=	42400	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.25	=	364210	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.25	=	298220	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	348030	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	370900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	24820	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	14390	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	23520	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	235930	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	58810	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	14.93	=	36810	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	15.65	=	285300	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	313850	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	21160	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	10880	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	18870	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	187720	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	48700	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	15.65	=	36870	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	291000	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	17230	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	8600	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	15570	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	45020	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	27740	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.41	=	210430	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	16.41	=	148140	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	191210	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	188300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	13960	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	4900	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	14800	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	115730	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	36570	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	22120	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	147710	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	148350	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	12440	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	3310	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	11150	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	85550	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	30780	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	20130	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	125550	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	9760	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	2960	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	8970	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	25440	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	17610	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	18.91	=	129500	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	18.91	=	68160	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	97100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	7820	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	2200	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	7570	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	21430	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	16280	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.82	=	122420	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	19.82	=	51610	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	76300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	6510	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	1210	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	6400	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	19170	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.77	=	11390	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.78	=	107240	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	20.78	=	38080	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	70800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	5510	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	1090	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	5610	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	15250	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.77	=	10070	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.78	=	99610	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	21.78	=	28430	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	68050	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	4180	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	1040	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	4490	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	12940	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.82	=	9630	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.83	=	89030	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	22.83	=	21900	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	57950	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	3870	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	780	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	3960	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	10970	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	8570	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		23.94	=	76890	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		23.94	=	19270	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	44300	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	2890	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	610	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	3440	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	9070	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.08	=	6060	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.09	=	59870	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		25.09	=	12310	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	35150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	2230	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	510	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	2970	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	7670	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.29	=	5240	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.3	=	47380	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		26.3	=	12070	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	28700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	1630	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	470	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	2430	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	6210	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.56	=	4480	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.57	=	41940	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		27.57	=	8360	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	22100	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	1470	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	320	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	2070	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	5220	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.9	=	3820	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.91	=	34950	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		28.91	=	6630	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.29	=	19700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.29	=	1150	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.29	=	250	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.29	=	1920	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.29	=	4320	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		30.29	=	2900	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.3	=	27790	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		30.3	=	4950	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	17650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	1000	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	220	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	1410	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	3630	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.75	=	2290	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.77	=	23410	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		31.77	=	3800	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	11850	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	800	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	180	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	1040	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	3210	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.29	=	2120	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.3	=	19980	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		33.3	=	3850	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	10900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	620	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	170	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	890	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	2750	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.9	=	1640	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.91	=	16370	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		34.91	=	3030	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	8700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	540	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	150	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	820	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	2430	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.58	=	1320	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.6	=	12210	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		36.6	=	2690	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		38.35	=	7150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		38.35	=	460	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		38.35	=	110	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		38.35	=	750	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	38.35	=	2030	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	38.35	=	1050	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	38.36	=	12070	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	38.36	=	1970	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	4900	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	420	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	90	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	660	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	1820	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.2	=	920	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.22	=	8960	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	40.22	=	1630	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	4700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	330	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	70	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	420	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	1410	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	800	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.16	=	8950	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	42.16	=	1150	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	3650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	240	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	60	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	340	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	1190	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	690	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.2	=	1200	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	44.2	=	7160	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	3250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	230	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	60	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	410	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	1120	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	380	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.33	=	1390	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	46.33	=	5240	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	2800	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	180	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	50	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		48.55	=	330	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		48.55	=	930	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		48.55	=	390	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		48.57	=	1250	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		48.57	=	4480	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	2600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	130	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	40	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	310	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	770	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.9	=	280	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.92	=	580	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		50.92	=	4220	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	1850	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	110	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	30	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	220	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	670	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.36	=	330	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.38	=	670	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		53.38	=	3290	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	1700	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	150	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	40	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	170	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	590	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.94	=	300	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.95	=	580	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		55.95	=	2690	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	1250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	90	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	180	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	450	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.64	=	250	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.66	=	380	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		58.66	=	2200	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		61.47	=	1600	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		61.47	=	50	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	61.47	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	61.47	=	150	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	61.47	=	370	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	61.47	=	160	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	61.49	=	630	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	61.49	=	1850	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	1150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	70	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	180	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	370	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.44	=	80	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.46	=	240	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	64.46	=	1400	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	650	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	30	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	140	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	270	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.55	=	70	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.58	=	140	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	67.58	=	1170	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	950	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	40	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	70	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	250	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.82	=	130	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.84	=	240	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	70.84	=	900	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	750	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	40	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	200	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.24	=	90	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.26	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	74.26	=	770	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.83	=	400	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	77.83	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.83	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.83	=	80	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.83	=	190	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.83	=	50	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.85	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	77.85	=	590	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	500	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	60	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	120	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.59	=	40	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.61	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	81.61	=	490	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	250	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	30	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	130	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.53	=	40	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.55	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	85.55	=	380	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	150	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	80	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.69	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	89.69	=	290	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	200	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	60	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	60	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	10	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	94.02	=	220	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	94.02	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		98.53	=	150	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.53	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.53	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.53	=	10	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.53	=	60	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.53	=	20	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.56	=	150	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		98.56	=	50	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	110	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	150	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	20	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	50	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	40	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		103.3	=	10	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	80	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	50	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	10	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	10	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	20	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		108.3	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	30	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	150	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	40	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	20	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		113.5	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	30	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	50	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	50	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		119	=	30	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		119	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	0	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	10	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.7	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.8	=	10	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		124.8	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	10	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	50	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	10	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		130.8	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		137.1	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.7	=	0	#/L	EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.8	=	0	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		143.8	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction		150.7	=	0	#/L	EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	158	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	158	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	10	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	182	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	182	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.8	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	190.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/03	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/03	Auto	CW	Micrometrics
SPP	Particle size fraction	<0.002	=	1	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	3	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	0	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	0	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	2	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	3	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	2	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.002	=	1	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	4	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	11	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	1	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	1	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	0	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	7	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	9	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	10	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	2	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	2	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.003	=	3	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	6	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	13	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	2	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	2	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	8	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	10	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	12	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	2	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.005	=	3	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.007	=	13	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	14	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	5	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	4	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	1	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	2	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	12	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	14	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	13	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	3	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	6	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	1	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.007	=	5	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	1	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	17	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	23	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	10	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	8	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	2	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	2	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	16	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	16	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	21	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	6	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	11	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	2	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.009	=	8	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.012	=	21	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	2	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	20.2	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	31.2	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	20.2	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	12	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	3	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	3	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	19	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	21	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	26	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	7	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.013	=	2	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.013	=	11	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.019	=	40	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	3.27	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	9.46	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	8.7	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	9.75	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	66.85	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	61.3	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	30.67	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	85.17	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	83.7	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	0	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	0	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	43.5	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	0.1	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	51.14	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	50.4	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	7.5	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	44.48	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.020	=	43.5	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.022	=	27	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.022	=	25	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.022	=	33	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.022	=	15	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.023	=	5	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.023	=	5	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.023	=	8	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.023	=	4	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.029	=	44	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.034	=	33	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	3.72	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	10	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	9	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	11.1	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	69.81	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	65.7	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	34.91	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	86.98	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.038	=	87.9	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	0.21	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	0.01	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	48.3	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	9.28	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	53.91	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	52.3	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	9.42	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	47.36	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.038	=	48.3	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	5.51	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	12.44	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	11.2	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	19.24	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	78.74	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	78.2	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	50.9	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	94.42	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	92.4	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	0.86	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	0.3	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	59.4	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	13.81	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	61.87	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	60.3	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	19.53	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	61.95	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.075	=	59.4	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	12.44	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	17.15	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	16.3	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	48.75	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	98.21	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	88.7	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	77.81	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	97.74	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	94.3	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	2.88	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	1.64	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.15	=	76.5	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	23.53	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	73.34	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	74.5	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	49	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	77.37	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.15	=	76.5	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	21.7	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	23.78	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	21.8	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	72.64	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	95.39	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	94.2	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	88.29	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	98.61	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	95.8	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	7.66	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	5.34	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	81.8	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	36.11	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	80.64	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	81.2	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	75.33	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	82.46	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.25	=	81.8	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	34.94	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	36.98	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	35.4	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	88.68	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	97.55	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	95.7	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	92.94	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	99.11	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	96.8	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	19.25	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	17.15	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	86.3	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	54.52	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	86.93	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex

### 2002-2003 Tahoe Basin Particle Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<0.425	=	85.4	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	91.72	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	88.64	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.425	=	86.3	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	64.21	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	65.89	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	71.6	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	95.4	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	98.82	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	97.6	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	96.84	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	99.55	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	98.4	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	49.76	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	52.84	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	90.1	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	79.01	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	93.13	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	92.1	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	97.98	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	90.64	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<0.85	=	90.1	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	89.42	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	84.68	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	83.2	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	98.58	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	99.56	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	98.5	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	99.47	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	99.95	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	99.8	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	74.93	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	82.63	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	95.4	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	93.48	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	97.87	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	96.3	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	99.59	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<2.00	=	96.31	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex

### 2002-2003 Tahoe Basin Particle Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<2.00	=	95.4	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	97.65	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	98.47	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	97.6	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	99.57	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	100	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	87.8	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	95.19	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	98.6	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	97.44	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	99.55	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	97.8	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	99.93	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	99.08	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<4.75	=	98.6	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	98.49	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	92.31	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<9.53	=	100	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex

### 2002-2003 Tahoe Basin Particle Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	94.42	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<12.7	=	100	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-227	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-227	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-227	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-228	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-228	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-228	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-226	2002-01	8/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-226	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-226	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-231	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-231	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-231	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-232	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-232	2002-02	11/27/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-232	2002-03	2/28/03	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-230	2002-01	7/1/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-230	2002-02	11/20/02	Passive	CW	Geotesting Ex
SPP	Particle size fraction	<19.1	=	100	%		ASTM D422	0	0	3-230	2002-03	2/28/03	Passive	CW	Geotesting Ex



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## **APPENDIX B.2**

### *2002-2003 Caltrans Vehicle Inspection Facility Runoff Characterization*

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**2002-2003 Caltrans Vehicle Inspection Facility Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC	=	17	mg/L	J	EPA 415.1	0.84	2	11-203	2002-01	11/8/02	Auto	C	DMA
CON	DOC	=	13	mg/L	J	EPA 415.1	0.42	1	11-203	2002-02	11/29/02	Auto	C	DMA
CON	DOC	=	9.4	mg/L		EPA 415.1	0.84	2	11-203	2002-03	12/16/02	Auto	C	DMA
CON	DOC	=	3.3	mg/L		EPA 415.1	0.42	1	11-203	2002-04	12/20/02	Auto	C	DMA
CON	DOC	=	12	mg/L		EPA 415.1	0.42	1	11-203	2002-05	2/11/03	Auto	C	DMA
CON	DOC	=	5.7	mg/L		EPA 415.1	0.42	1	11-203	2002-06	2/25/03	Auto	C	DMA
CON	DOC	=	4.7	mg/L	J	EPA 415.1	0.42	1	11-203	2002-07	3/15/03	Auto	C	DMA
CON	DOC	=	7.4	mg/L		EPA 415.1	0.42	1	11-203	2002-08	4/14/03	Auto	C	DMA
CON	DOC	=	36.5	mg/L		EPA 415.1	0.5	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
CON	DOC	=	8.4	mg/L		EPA 415.1	0.5	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	10.2	mg/L		EPA 415.1	0.5	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	21.8	mg/L		EPA 415.1	0.5	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
CON	DOC	=	17	mg/L		EPA 415.1	0.42	1	4-212	2002-05	2/12/03	Auto	C	DMA
CON	DOC	=	2.5	mg/L		EPA 415.1	0.42	1	4-212	2002-06	2/15/03	Auto	C	DMA
CON	DOC	=	5.8	mg/L		EPA 415.1	0.42	1	4-212	2002-07	2/24/03	Auto	C	DMA
CON	DOC	=	4.4	mg/L	J	EPA 415.1	0.42	1	4-212	2002-08	3/14/03	Auto	C	DMA
CON	EC	=	150	umhos/cm		SM 2510	1	1	11-203	2002-01	11/8/02	Auto	C	DMA
CON	EC	=	97	umhos/cm		SM 2510	1	1	11-203	2002-02	11/29/02	Auto	C	DMA
CON	EC	=	97	umhos/cm		SM 2510	1	1	11-203	2002-03	12/16/02	Auto	C	DMA
CON	EC	=	88	umhos/cm		SM 2510	1	1	11-203	2002-04	12/20/02	Auto	C	DMA
CON	EC	=	130	umhos/cm		SM 2510	1	1	11-203	2002-05	2/11/03	Auto	C	DMA
CON	EC	=	61	umhos/cm		SM 2510	1	1	11-203	2002-06	2/25/03	Auto	C	DMA
CON	EC	=	65	umhos/cm		SM 2510	1	1	11-203	2002-07	3/15/03	Auto	C	DMA
CON	EC	=	85	umhos/cm		EPA 120.1	1	1	11-203	2002-08	4/14/03	Auto	C	DMA
CON	EC	=	120	umhos/cm		EPA 120.1	0.1	0.1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
CON	EC	=	10.9	umhos/cm		EPA 120.1	0.1	0.1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC	=	18	umhos/cm		EPA 120.1	0.1	0.1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC	=	129	umhos/cm		EPA 120.1	0.1	0.1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
CON	EC	=	75	umhos/cm		SM 2510	1	1	4-212	2002-05	2/12/03	Auto	C	DMA
CON	EC	=	32	umhos/cm		SM 2510	1	1	4-212	2002-06	2/15/03	Auto	C	DMA
CON	EC	=	89	umhos/cm		SM 2510	1	1	4-212	2002-07	2/24/03	Auto	C	DMA
CON	EC	=	29	umhos/cm		SM 2510	1	1	4-212	2002-08	3/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	39	mg/L		SM 2340B	1	1	11-203	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3	=	36	mg/L		SM 2340B	1	1	11-203	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	24	mg/L		SM 2340B	1	1	11-203	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	39	mg/L		SM 2340B	1	1	11-203	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	48	mg/L		EPA 130.2	4	4	11-203	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	27	mg/L		EPA 130.2	4	4	11-203	2002-06	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	25	mg/L		EPA 130.2	4	4	11-203	2002-07	3/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	4	4	11-203	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	56	mg/L		EPA	130.2	0.6	2	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	4	4	4-212	2002-05	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	4	4	4-212	2002-06	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	4	4	4-212	2002-07	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	4	4	4-212	2002-08	3/14/03	Auto	C	DMA
CON	pH		7.45	pH Units		EPA	150.1	0.01	0.01	11-203	2002-01	11/8/02	Auto	C	DMA
CON	pH		7.52	pH Units		EPA	150.1	0.01	0.01	11-203	2002-02	11/29/02	Auto	C	DMA
CON	pH		7.33	pH Units		EPA	150.1	0.01	0.01	11-203	2002-03	12/16/02	Auto	C	DMA
CON	pH		8.15	pH Units		EPA	150.1	0.01	0.01	11-203	2002-04	12/20/02	Auto	C	DMA
CON	pH		7.12	pH Units	J	EPA	150.1	0.01	0.01	11-203	2002-05	2/11/03	Auto	C	DMA
CON	pH		7.38	pH Units		EPA	150.1	0.01	0.01	11-203	2002-06	2/25/03	Auto	C	DMA
CON	pH		6.95	pH Units		EPA	150.1	0.01	0.01	11-203	2002-07	3/15/03	Auto	C	DMA
CON	pH		7.65	pH Units		EPA	150.1	0.01	0.01	11-203	2002-08	4/14/03	Auto	C	DMA
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
CON	pH		6.6	pH Units		EPA	150.1	0.1	0.1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
CON	pH		7.29	pH Units		EPA	150.1	0.01	0.01	4-212	2002-05	2/12/03	Auto	C	DMA
CON	pH		7.72	pH Units		EPA	150.1	0.01	0.01	4-212	2002-06	2/15/03	Auto	C	DMA
CON	pH		7.17	pH Units		EPA	150.1	0.01	0.01	4-212	2002-07	2/24/03	Auto	C	DMA
CON	pH		7.26	pH Units		EPA	150.1	0.01	0.01	4-212	2002-08	3/14/03	Auto	C	DMA
CON	TDS		120	mg/L		EPA	160.1	10	10	11-203	2002-01	11/8/02	Auto	C	DMA
CON	TDS		83	mg/L		EPA	160.1	10	10	11-203	2002-02	11/29/02	Auto	C	DMA
CON	TDS		61	mg/L		EPA	160.1	10	10	11-203	2002-03	12/16/02	Auto	C	DMA
CON	TDS		62	mg/L		EPA	160.1	10	10	11-203	2002-04	12/20/02	Auto	C	DMA
CON	TDS		73	mg/L		EPA	160.1	10	10	11-203	2002-05	2/11/03	Auto	C	DMA
CON	TDS		46	mg/L		EPA	160.1	10	10	11-203	2002-06	2/25/03	Auto	C	DMA
CON	TDS		50	mg/L		EPA	160.1	10	10	11-203	2002-07	3/15/03	Auto	C	DMA
CON	TDS		61	mg/L		EPA	160.1	10	10	11-203	2002-08	4/14/03	Auto	C	DMA
CON	TDS		124	mg/L		EPA	160.1	0.2	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TDS		33	mg/L		EPA	160.1	0.2	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS		62	mg/L		EPA	160.1	0.2	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS		70	mg/L		EPA	160.1	0.2	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
CON	TDS		28	mg/L		EPA	160.1	10	10	4-212	2002-05	2/12/03	Auto	C	DMA
CON	TDS		19	mg/L		EPA	160.1	10	10	4-212	2002-06	2/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
CON	TDS	=	70	mg/L		EPA	160.1	10	10	4-212	2002-07	2/24/03	Auto	C	DMA	
CON	TDS	=	29	mg/L		EPA	160.1	10	10	4-212	2002-08	3/14/03	Auto	C	DMA	
CON	TOC	=	18	mg/L		EPA	415.1	0.58	2	11-203	2002-01	11/8/02	Auto	C	DMA	
CON	TOC	=	13	mg/L		EPA	415.1	0.58	2	11-203	2002-02	11/29/02	Auto	C	DMA	
CON	TOC	=	8.8	mg/L		EPA	415.1	0.58	2	11-203	2002-03	12/16/02	Auto	C	DMA	
CON	TOC	=	3.2	mg/L		EPA	415.1	0.29	1	11-203	2002-04	12/20/02	Auto	C	DMA	
CON	TOC	=	13	mg/L		EPA	415.1	0.29	1	11-203	2002-05	2/11/03	Auto	C	DMA	
CON	TOC	=	5.6	mg/L		EPA	415.1	0.29	1	11-203	2002-06	2/25/03	Auto	C	DMA	
CON	TOC	=	5.5	mg/L	J	EPA	415.1	0.29	1	11-203	2002-07	3/15/03	Auto	C	DMA	
CON	TOC	=	7	mg/L		EPA	415.1	0.29	1	11-203	2002-08	4/14/03	Auto	C	DMA	
CON	TOC	=	37.5	mg/L		EPA	415.1	0.1	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem	
CON	TOC	=	11.8	mg/L		EPA	415.1	0.1	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem	
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem	
CON	TOC	=	25.6	mg/L		EPA	415.1	0.1	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem	
CON	TOC	=	11	mg/L		EPA	415.1	0.29	1	4-212	2002-05	2/12/03	Auto	C	DMA	
CON	TOC	=	2.6	mg/L		EPA	415.1	0.29	1	4-212	2002-06	2/15/03	Auto	C	DMA	
CON	TOC	=	5.9	mg/L		EPA	415.1	0.29	1	4-212	2002-07	2/24/03	Auto	C	DMA	
CON	TOC	=	4	mg/L		EPA	415.1	0.29	1	4-212	2002-08	3/14/03	Auto	C	DMA	
CON	TSS	=	87	mg/L		EPA	160.2	1	1	11-203	2002-01	11/8/02	Auto	C	DMA	
CON	TSS	=	110	mg/L		EPA	160.2	1	1	11-203	2002-02	11/29/02	Auto	C	DMA	
CON	TSS	=	190	mg/L		EPA	160.2	1	1	11-203	2002-03	12/16/02	Auto	C	DMA	
CON	TSS	=	120	mg/L		EPA	160.2	1	1	11-203	2002-04	12/20/02	Auto	C	DMA	
CON	TSS	=	160	mg/L		EPA	160.2	1	1	11-203	2002-05	2/11/03	Auto	C	DMA	
CON	TSS	=	160	mg/L		EPA	160.2	1	1	11-203	2002-06	2/25/03	Auto	C	DMA	
CON	TSS	=	76	mg/L		EPA	160.2	1	1	11-203	2002-07	3/15/03	Auto	C	DMA	
CON	TSS	=	200	mg/L		EPA	160.2	1	1	11-203	2002-08	4/14/03	Auto	C	DMA	
CON	TSS	=	87	mg/L		EPA	160.2	1	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem	
CON	TSS	=	72	mg/L		EPA	160.2	1	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem	
CON	TSS	=	42	mg/L		EPA	160.2	1	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem	
CON	TSS	=	24	mg/L		EPA	160.2	1	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem	
CON	TSS	=	55	mg/L		EPA	160.2	1	1	4-212	2002-05	2/12/03	Auto	C	DMA	
CON	TSS	=	51	mg/L		EPA	160.2	1	1	4-212	2002-06	2/15/03	Auto	C	DMA	
CON	TSS	=	38	mg/L		EPA	160.2	1	1	4-212	2002-07	2/24/03	Auto	C	DMA	
CON	TSS	=	100	mg/L		EPA	160.2	1	1	4-212	2002-08	3/14/03	Auto	C	DMA	
M	As	Diss	=	1	ug/L		EPA	200.8	0.29	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-05	2/11/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	As	Total	= 1.4	ug/L		EPA	200.8	0.29	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	As	Total	= 1.6	ug/L		EPA	200.8	0.29	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	As	Total	= 1.5	ug/L		EPA	200.8	0.29	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	As	Total	= 2.1	ug/L		EPA	200.8	0.29	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	As	Total	= 1.3	ug/L		EPA	200.8	0.29	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	As	Total	= 1.9	ug/L		EPA	200.8	0.29	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	As	Total	= 1.3	ug/L		EPA	200.8	0.29	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	As	Total	= 1.7	ug/L		EPA	200.8	0.05	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Total	= 64	ug/L		EPA	200.8	0.05	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	= 3	ug/L		EPA	200.8	0.05	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	= 1.4	ug/L		EPA	200.8	0.05	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cd	Diss	= 0.34	ug/L		EPA	200.8	0.03	0.2	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	= 0.26	ug/L		EPA	200.8	0.03	0.2	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-212	2002-04	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.2	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.2	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.2	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.2	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cd	Total	= 1.2	ug/L		EPA	200.8	0.2	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.2	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.2	11-203	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	= 0.9	ug/L		EPA	200.8	0.2	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	= 0.94	ug/L		EPA	200.8	0.2	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	= 0.88	ug/L		EPA	200.8	0.2	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cd	Total	= 0.47	ug/L		EPA	200.8	0.2	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cd	Total	= 1.2	ug/L		EPA	200.8	0.2	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.2	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.2	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.2	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.2	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.21	ug/L		EPA	200.8	0.2	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.2	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cd	Total	= 0.21	ug/L		EPA	200.8	0.2	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cd	Total	= 0.22	ug/L		EPA	200.8	0.2	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	= 5.5	ug/L		EPA	200.8	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.7	ug/L		EPA	200.8	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.5	ug/L		EPA	200.8	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.4	ug/L		EPA	200.8	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cr	Total	= 11	ug/L		EPA	200.8	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	= 12	ug/L		EPA	200.8	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	= 16	ug/L		EPA	200.8	1	11-203	2002-03	12/16/02	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	8.8	ug/L		EPA	200.8	0.14	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	11	ug/L		EPA	200.8	0.14	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	13	ug/L		EPA	200.8	0.14	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cr	Total	=	7.1	ug/L		EPA	200.8	0.14	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	=	11	ug/L		EPA	200.8	0.14	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.6	ug/L		EPA	200.8	0.05	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.5	ug/L		EPA	200.8	0.05	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.4	ug/L		EPA	200.8	0.05	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.14	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cr	Total	=	2.1	ug/L		EPA	200.8	0.14	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.14	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cr	Total	=	4.6	ug/L		EPA	200.8	0.14	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cu	Diss	=	26	ug/L		EPA	200.8	0.38	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.38	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.38	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	7.1	ug/L		EPA	200.8	0.38	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.38	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	7.6	ug/L		EPA	200.8	0.38	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cu	Diss	=	7.2	ug/L		EPA	200.8	0.38	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.38	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.05	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6.1	ug/L		EPA	200.8	0.05	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.4	ug/L		EPA	200.8	0.05	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.8	ug/L		EPA	200.8	0.38	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.38	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cu	Diss	=	3.8	ug/L		EPA	200.8	0.38	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cu	Diss	=	2.9	ug/L		EPA	200.8	0.38	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Cu	Total	=	57	ug/L		EPA	200.8	0.38	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	=	53	ug/L		EPA	200.8	0.38	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	=	70	ug/L		EPA	200.8	0.38	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	=	46	ug/L		EPA	200.8	0.38	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	=	66	ug/L		EPA	200.8	0.38	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	=	50	ug/L		EPA	200.8	0.38	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Cu	Total	=	30	ug/L		EPA	200.8	0.38	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	=	73	ug/L		EPA	200.8	0.38	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Cu	Total	=	30	ug/L		EPA	200.8	0.08	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	8	ug/L		EPA	200.8	0.08	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.38	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Cu	Total	=	7.5	ug/L		EPA	200.8	0.38	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Cu	Total	=	7.8	ug/L		EPA	200.8	0.38	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Cu	Total	=	10	ug/L		EPA	200.8	0.38	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Hg	Diss	<	50	ng/L	U	EPA	1631	20	50	4-212	2002-01	12/9/02	Manual	G	Pat-Chem
M	Hg	Total	=	120	ng/L		EPA	1631	20	50	4-212	2002-01	12/9/02	Manual	G	Pat-Chem
M	Hg	Total	=	12.5	ng/L		EPA	1631	0.02	0.3	4-212	2002-05	2/12/03	Manual	G	Frontier
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.1	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.1	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	=	4.3	ug/L		EPA	200.8	0.1	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Ni	Diss	=	1.1	ug/L		EPA	200.8	0.1	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.1	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Ni	Diss	=	1.3	ug/L		EPA	200.8	0.1	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Ni	Diss	=	9.7	ug/L		EPA	200.8	0.01	2	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.1	ug/L		EPA	200.8	0.01	2	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.5	ug/L		EPA	200.8	0.01	2	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	=	1.6	ug/L		EPA	200.8	0.1	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.1	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Ni	Diss	=	1	ug/L		EPA	200.8	0.1	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Ni	Total	=	8.9	ug/L		EPA	200.8	0.1	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Ni	Total	=	8.6	ug/L		EPA	200.8	0.1	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Ni	Total	=	15	ug/L		EPA	200.8	0.1	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Ni	Total	=	6.4	ug/L		EPA	200.8	0.1	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Ni	Total	=	9	ug/L		EPA	200.8	0.1	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Ni	Total	=	8.6	ug/L		EPA	200.8	0.1	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Ni	Total	=	5.2	ug/L		EPA	200.8	0.1	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Ni	Total	=	9.5	ug/L		EPA	200.8	0.1	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Ni	Total	=	18	ug/L		EPA	200.8	0.04	2	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.4	ug/L		EPA	200.8	0.04	2	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.2	ug/L		EPA	200.8	0.04	2	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L		EPA	200.8	0.1	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Ni	Total	=	2.9	ug/L		EPA	200.8	0.1	1	4-212	2002-06	2/15/03	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	3.9	ug/L		EPA	200.8	0.1	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.1	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Pb	Diss	=	2.2	ug/L		EPA	200.8	0.13	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.13	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	=	13	ug/L		EPA	200.8	0.13	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.13	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	=	1.7	ug/L		EPA	200.8	0.13	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Pb	Diss	=	4.5	ug/L		EPA	200.8	0.01	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Pb	Total	=	34	ug/L		EPA	200.8	0.13	1	11-203	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	=	35	ug/L		EPA	200.8	0.13	1	11-203	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	=	39	ug/L		EPA	200.8	0.13	1	11-203	2002-03	12/16/02	Auto	C	DMA
M	Pb	Total	=	180	ug/L		EPA	200.8	0.13	1	11-203	2002-04	12/20/02	Auto	C	DMA
M	Pb	Total	=	40	ug/L		EPA	200.8	0.13	1	11-203	2002-05	2/11/03	Auto	C	DMA
M	Pb	Total	=	35	ug/L		EPA	200.8	0.13	1	11-203	2002-06	2/25/03	Auto	C	DMA
M	Pb	Total	=	19	ug/L		EPA	200.8	0.13	1	11-203	2002-07	3/15/03	Auto	C	DMA
M	Pb	Total	=	52	ug/L		EPA	200.8	0.13	1	11-203	2002-08	4/14/03	Auto	C	DMA
M	Pb	Total	=	8.6	ug/L		EPA	200.8	0.03	1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Total	=	4.3	ug/L		EPA	200.8	0.03	1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.3	ug/L		EPA	200.8	0.03	1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L		EPA	200.8	0.03	1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.7	ug/L		EPA	200.8	0.13	1	4-212	2002-05	2/12/03	Auto	C	DMA
M	Pb	Total	=	3.5	ug/L		EPA	200.8	0.13	1	4-212	2002-06	2/15/03	Auto	C	DMA
M	Pb	Total	=	3.2	ug/L		EPA	200.8	0.13	1	4-212	2002-07	2/24/03	Auto	C	DMA
M	Pb	Total	=	4	ug/L		EPA	200.8	0.13	1	4-212	2002-08	3/14/03	Auto	C	DMA
M	Zn	Diss	=	120	ug/L		EPA	200.8	1.1	5	11-203	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	=	65	ug/L		EPA	200.8	1.1	5	11-203	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	=	67	ug/L		EPA	200.8	1.1	5	11-203	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	=	23	ug/L		EPA	200.8	1.1	5	11-203	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	=	84	ug/L		EPA	200.8	1.1	5	11-203	2002-05	2/11/03	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	26	ug/L		EPA	200.8	1.1	5	11-203	2002-06	2/25/03	Auto	C	DMA
M	Zn	Diss	=	23	ug/L		EPA	200.8	1.1	5	11-203	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	=	23	ug/L		EPA	200.8	1.1	5	11-203	2002-08	4/14/03	Auto	C	DMA
M	Zn	Diss	=	200	ug/L		EPA	200.8	0.007	5	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	51	ug/L		EPA	200.8	0.007	5	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	65	ug/L		EPA	200.8	0.007	5	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	=	56	ug/L		EPA	200.8	1.1	5	4-212	2002-05	2/12/03	Auto	C	DMA
M	Zn	Diss	=	25	ug/L		EPA	200.8	1.1	5	4-212	2002-06	2/15/03	Auto	C	DMA
M	Zn	Diss	=	40	ug/L		EPA	200.8	1.1	5	4-212	2002-07	2/24/03	Auto	C	DMA
M	Zn	Diss	=	32	ug/L		EPA	200.8	1.1	5	4-212	2002-08	3/14/03	Auto	C	DMA
M	Zn	Total	=	300	ug/L	J	EPA	200.8	1.1	5	11-203	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	=	290	ug/L	J	EPA	200.8	1.1	5	11-203	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	540	ug/L		EPA	200.8	1.1	5	11-203	2002-03	12/16/02	Auto	C	DMA
M	Zn	Total	=	300	ug/L		EPA	200.8	1.1	5	11-203	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	=	390	ug/L		EPA	200.8	1.1	5	11-203	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	=	330	ug/L	J	EPA	200.8	1.1	5	11-203	2002-06	2/25/03	Auto	C	DMA
M	Zn	Total	=	250	ug/L		EPA	200.8	1.1	5	11-203	2002-07	3/15/03	Auto	C	DMA
M	Zn	Total	=	510	ug/L		EPA	200.8	1.1	5	11-203	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	=	320	ug/L		EPA	200.8	0.4	5	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	74	ug/L		EPA	200.8	0.4	5	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
M	Zn	Total	=	220	ug/L		EPA	200.8	1.1	5	4-212	2002-05	2/12/03	Auto	C	DMA
M	Zn	Total	=	180	ug/L		EPA	200.8	1.1	5	4-212	2002-06	2/15/03	Auto	C	DMA
M	Zn	Total	=	130	ug/L	J	EPA	200.8	1.1	5	4-212	2002-07	2/24/03	Auto	C	DMA
M	Zn	Total	=	170	ug/L	J	EPA	200.8	1.1	5	4-212	2002-08	3/14/03	Auto	C	DMA
N	NO3-N		=	1.3	mg/L		EPA	300.0	0.072	0.1	11-203	2002-01	11/8/02	Auto	C	DMA
N	NO3-N		=	1.1	mg/L		EPA	300.0	0.072	0.1	11-203	2002-02	11/29/02	Auto	C	DMA
N	NO3-N		=	0.94	mg/L		EPA	300.0	0.072	0.1	11-203	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		=	0.55	mg/L		EPA	300.0	0.072	0.1	11-203	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		=	0.82	mg/L	J	EPA	300.0	0.072	0.1	11-203	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.072	0.1	11-203	2002-06	2/25/03	Auto	C	DMA
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.072	0.1	11-203	2002-07	3/15/03	Auto	C	DMA
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.072	0.1	11-203	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		=	1.12	mg/L		EPA	300.0	0.01	0.1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
N	NO3-N		=	0.2	mg/L		EPA	300.0	0.01	0.1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.48	mg/L		EPA	300.0	0.01	0.1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		=	0.66	mg/L		EPA	300.0	0.01	0.1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem

**2002-2003 Caltrans Vehicle Inspection Facility Runoff Characterization Data**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.7	mg/L	J	EPA	300.0	0.072	0.1	4-212	2002-05	2/12/03	Auto	C	DMA
N	NO3-N		=	0.33	mg/L		EPA	300.0	0.072	0.1	4-212	2002-06	2/15/03	Auto	C	DMA
N	NO3-N		=	1.5	mg/L		EPA	300.0	0.072	0.1	4-212	2002-07	2/24/03	Auto	C	DMA
N	NO3-N		=	0.27	mg/L		EPA	300.0	0.072	0.1	4-212	2002-08	3/14/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.15	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-01	11/8/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.16	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.3	0.0087	0.03	11-203	2002-03	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.083	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.13	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-05	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.055	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-06	2/25/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.077	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-07	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.076	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-08	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.11	mg/L		EPA	365.2	0.008	0.03	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.13	mg/L		EPA	365.2	0.008	0.03	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.11	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-05	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.046	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-06	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.05	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-07	2/24/03	Auto	C	DMA
N	P	Total	=	0.36	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-01	11/8/02	Auto	C	DMA
N	P	Total	=	0.41	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-02	11/29/02	Auto	C	DMA
N	P	Total	=	0.37	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-03	12/16/02	Auto	C	DMA
N	P	Total	=	0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-04	12/20/02	Auto	C	DMA
N	P	Total	=	0.51	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-05	2/11/03	Auto	C	DMA
N	P	Total	=	0.16	mg/L	J	EPA	365.3	0.0087	0.03	11-203	2002-06	2/25/03	Auto	C	DMA
N	P	Total	=	0.14	mg/L		EPA	365.3	0.0087	0.03	11-203	2002-07	3/15/03	Auto	C	DMA
N	P	Total	=	0.26	mg/L		EPA	365.3	0.0087	0.03	11-203	2002-08	4/14/03	Auto	C	DMA
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-05	2/12/03	Auto	C	DMA
N	P	Total	=	0.046	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-06	2/15/03	Auto	C	DMA
N	P	Total	=	0.15	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-07	2/24/03	Auto	C	DMA
N	P	Total	=	0.11	mg/L	J	EPA	365.3	0.0087	0.03	4-212	2002-08	3/14/03	Auto	C	DMA
N	TKN		=	1.1	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-01	11/8/02	Auto	C	DMA
N	TKN		=	2	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-02	11/29/02	Auto	C	DMA
N	TKN		=	0.56	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-03	12/16/02	Auto	C	DMA
N	TKN		=	0.56	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-05	2/11/03	Auto	C	DMA

### 2002-2003 Caltrans Vehicle Inspection Facility Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-203	2002-06	2/25/03	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-07	3/15/03	Auto	C	DMA
N	TKN		= 2	mg/L		SM	4500-Norg	0.22	0.5	11-203	2002-08	4/14/03	Auto	C	DMA
N	TKN		= 4.84	mg/L		EPA	351.3	0.04	0.1	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
N	TKN		= 0.5	mg/L		EPA	351.3	0.04	0.1	4-212	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		= 0.76	mg/L		EPA	351.3	0.04	0.1	4-212	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		= 0.8	mg/L		EPA	351.3	0.04	0.1	4-212	2002-04	1/9/03	Auto	C	Pat-Chem
N	TKN		= 2	mg/L		SM	4500-Norg	0.22	0.5	4-212	2002-05	2/12/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-212	2002-06	2/15/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-212	2002-07	2/24/03	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	4-212	2002-08	3/14/03	Auto	C	DMA
PEST	Diazinon		< 0.05	ug/L	U	EPA	8141	0.01	0.05	4-212	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-212	2002-05	2/12/03	Auto	C	N.Coast
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-212	2002-06	2/15/03	Auto	C	N.Coast



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## **APPENDIX B.3.a**

*2002-2003 Statewide Highway Runoff Characterization  
– Non-Urban*

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**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DO		= 5	mg/L		Field Probe	N/A	0.1	0.1	10-02	2002-01	11/7/02	Manual	G	Field
CON	DOC		= 17.5	mg/L		EPA	415.1	0.5	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	DOC		= 13.4	mg/L		EPA	415.1	0.5	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	DOC		= 5.6	mg/L		EPA	415.1	0.5	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	DOC		= 3.3	mg/L		EPA	415.1	0.5	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	DOC		= 8.8	mg/L		EPA	415.1	0.5	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	DOC		= 8.8	mg/L		EPA	415.1	0.5	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	DOC		= 9.5	mg/L		EPA	415.1	0.5	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	DOC		= 2.7	mg/L		EPA	415.1	0.5	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	DOC		= 8.8	mg/L		EPA	415.1	0.5	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
CON	DOC		= 8	mg/L		EPA	415.1	0.5	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	DOC		= 3.5	mg/L		EPA	415.1	0.5	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	DOC		= 8.4	mg/L		EPA	415.1	0.5	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 3.8	mg/L		EPA	415.1	0.5	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	DOC		= 21.4	mg/L		EPA	415.1	0.5	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	DOC		= 5.1	mg/L		EPA	415.1	0.5	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 12.6	mg/L		EPA	415.1	0.5	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 9.1	mg/L		EPA	415.1	0.5	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	DOC		= 52	mg/L		EPA	415.1	0.5	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	DOC		= 6	mg/L		EPA	415.1	0.5	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 11.2	mg/L		EPA	415.1	0.5	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 37.2	mg/L		EPA	415.1	0.5	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 12	mg/L		EPA	415.1	0.5	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC		= 2.5	mg/L		EPA	415.1	0.5	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	DOC		= 9.2	mg/L		EPA	415.1	0.5	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	DOC		= 3.2	mg/L		EPA	415.1	0.5	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	DOC		= 3.2	mg/L		EPA	415.1	0.5	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	DOC		= 3.9	mg/L		EPA	415.1	0.5	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	DOC		= 3.2	mg/L		EPA	415.1	0.5	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	DOC		= 6.6	mg/L		EPA	415.1	0.5	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	DOC		= 12.9	mg/L		EPA	415.1	0.5	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 9.2	mg/L		EPA	415.1	0.5	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	DOC		= 7.6	mg/L		EPA	415.1	0.5	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	DOC		= 9.7	mg/L		EPA	415.1	0.5	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 10.4	mg/L		EPA	415.1	0.5	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	DOC		= 13	mg/L		EPA	415.1	0.5	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	DOC		= 9.2	mg/L		EPA	415.1	0.5	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 31.2	mg/L		EPA	415.1	0.5	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 28.8	mg/L		EPA	415.1	0.5	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem

## 2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		= 16.5	mg/L		EPA	415.1	0.5	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 14.3	mg/L		EPA	415.1	0.5	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 17.1	mg/L		EPA	415.1	0.5	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 21.1	mg/L		EPA	415.1	0.5	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	DOC		= 36.8	mg/L		EPA	415.1	0.5	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	DOC		= 47.9	mg/L		EPA	415.1	0.5	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 35.8	mg/L		EPA	415.1	0.5	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 16.4	mg/L		EPA	415.1	0.5	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 8.3	mg/L		EPA	415.1	0.5	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 17.2	mg/L		EPA	415.1	0.5	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 23.8	mg/L		EPA	415.1	0.5	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 25.7	mg/L		EPA	415.1	0.5	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	DOC		= 20.4	mg/L		EPA	415.1	0.5	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	DOC		= 8.1	mg/L		EPA	415.1	0.5	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 48.9	mg/L		EPA	415.1	0.5	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	DOC		= 8.6	mg/L		EPA	415.1	0.5	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 6	mg/L		EPA	415.1	0.5	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	DOC		= 63	mg/L		EPA	415.1	0.5	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	DOC		= 13.6	mg/L		EPA	415.1	0.5	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 11.2	mg/L		EPA	415.1	0.5	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	DOC		= 2.9	mg/L		EPA	415.1	0.42	1	1-39	2002-04	3/19/03	Auto	C	DMA
CON	DOC		= 6.9	mg/L		EPA	415.1	0.5	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 8.6	mg/L		EPA	415.1	0.5	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	DOC		= 9.9	mg/L		EPA	415.1	0.5	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 10.7	mg/L		EPA	415.1	0.5	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 2.9	mg/L		EPA	415.1	0.5	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	DOC		= 3.9	mg/L		EPA	415.1	0.5	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 6.1	mg/L		EPA	415.1	0.5	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 4.3	mg/L		EPA	415.1	0.5	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	DOC		= 3.7	mg/L		EPA	415.1	0.5	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 7	mg/L		EPA	415.1	0.5	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	DOC		= 8.2	mg/L		EPA	415.1	0.5	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 15.2	mg/L		EPA	415.1	0.5	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 6.8	mg/L		EPA	415.1	0.5	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	DOC		= 2.2	mg/L		EPA	415.1	0.5	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 6.9	mg/L		EPA	415.1	0.5	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 5.4	mg/L		EPA	415.1	0.5	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	DOC		= 15	mg/L		EPA	415.1	0.42	1	1-39	2002-05	4/4/03	Auto	C	DMA
CON	DOC		= 7.1	mg/L		EPA	415.1	0.42	1	1-39	2002-06	4/12/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		= 5.7	mg/L		EPA	415.1	0.42	1	1-39	2002-07	5/2/03	Auto	C	DMA
CON	DOC		= 29.3	mg/L		EPA	415.1	0.5	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 6.3	mg/L		EPA	415.1	0.5	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 5.7	mg/L		EPA	415.1	0.5	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 14	mg/L		EPA	415.1	0.42	1	2-02	2002-06	2/12/03	Auto	C	DMA
CON	DOC		= 8	mg/L		EPA	415.1	0.42	1	2-02	2002-07	2/15/03	Auto	C	DMA
CON	DOC		= 9.8	mg/L		EPA	415.1	0.42	1	2-02	2002-08	2/19/03	Auto	C	DMA
CON	DOC		= 3.5	mg/L		EPA	415.1	0.5	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	DOC		= 5.5	mg/L		EPA	415.1	0.5	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	DOC		= 11	mg/L		EPA	415.1	0.42	1	2-01	2002-06	2/13/03	Auto	C	DMA
CON	DOC		= 2.7	mg/L		EPA	415.1	0.42	1	2-01	2002-07	2/15/03	Auto	C	DMA
CON	DOC		= 4.2	mg/L		EPA	415.1	0.42	1	2-01	2002-08	2/19/03	Auto	C	DMA
CON	DOC		= 24.1	mg/L		EPA	415.1	0.5	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 12.2	mg/L		EPA	415.1	0.5	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	DOC		= 13.3	mg/L		EPA	415.1	0.5	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 10.1	mg/L		EPA	415.1	0.5	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	DOC		= 12	mg/L		EPA	415.1	0.5	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	EC		= 48.7	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	EC		= 13.6	umhos/cm		Field Probe	N/A	0.1	0.1	1-34	2002-03	1/4/03	Manual	G	Field
CON	EC		= 49	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	EC		= 16.7	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	EC		= 25.5	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	EC		= 43.2	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	EC		= 52	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	EC		= 60	umhos/cm		Field Probe	N/A	0.1	0.1	1-35	2002-03	1/3/03	Manual	G	Field
CON	EC		= 72	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	EC		= 67.2	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
CON	EC		= 41.8	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	EC		= 53	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	EC		= 24	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	EC		= 24.3	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC		= 12.5	umhos/cm		EPA	120.1	0.1	0.1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	EC		= 10	umhos/cm		Field Probe	N/A	0.1	0.1	1-34	2002-08	4/23/03	Manual	G	Field
CON	EC		= 16.8	umhos/cm		Field Probe	N/A	0.1	0.1	5-05	2002-04	3/15/03	Manual	G	Field
CON	EC		= 73.8	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	EC		= 32	umhos/cm		EPA	120.1	0.1	0.1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	EC		= 79.8	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	EC		= 50	umhos/cm		Field Probe	N/A	0.1	0.1	1-35	2002-08	4/1/03	Manual	G	Field
CON	EC		= 91	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 34	umhos/cm		Field Probe	N/A	0.1	0.1	5-05	2002-02	2/12/03	Manual	G	Field
CON	EC		= 39	umhos/cm		EPA	120.1	0.1	0.1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	EC		= 52	umhos/cm		EPA	120.1	0.1	0.1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC		= 61.1	umhos/cm		Field Probe	N/A	0.1	0.1	5-05	2002-03	2/24/03	Manual	G	Field
CON	EC		= 36	umhos/cm		EPA	120.1	0.1	0.1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC		= 45	umhos/cm		Field Probe	N/A	0.1	0.1	5-05	2002-05	4/13/03	Manual	G	Field
CON	EC		= 195	umhos/cm		Field Probe	N/A	0.1	0.1	6-05	2002-01	12/16/02	Manual	G	Field
CON	EC		= 73	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	EC		= 63.4	umhos/cm		Field Probe	N/A	0.1	0.1	1-36	2002-02	12/9/02	Manual	G	Field
CON	EC		= 53	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC		= 77.6	umhos/cm		Field Probe	N/A	0.1	0.1	1-36	2002-03	12/13/02	Manual	G	Field
CON	EC		= 11.4	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	EC		= 50	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	EC		= 25	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	EC		= 22	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	EC		= 10	umhos/cm		Field Probe	N/A	0.1	0.1	1-36	2002-08	4/12/03	Manual	G	Field
CON	EC		= 51	umhos/cm		EPA	120.1	0.1	0.1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	EC		= 30	umhos/cm		Field Probe	N/A	0.1	0.1	1-35	2002-09	4/15/03	Manual	G	Field
CON	EC		= 26.7	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	EC		= 25	umhos/cm		EPA	120.1	0.1	0.1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	EC		= 20	umhos/cm		Field Probe	N/A	0.1	0.1	1-36	2002-09	4/16/03	Manual	G	Field
CON	EC		= 34.5	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 26	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	EC		= 33	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	EC		= 37	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 41	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	EC		= 37	umhos/cm		EPA	120.1	0.1	0.1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	EC		= 76	umhos/cm		EPA	120.1	0.1	0.1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	EC		= 29.9	umhos/cm		Field Probe	N/A	0.1	0.1	5-04	2002-01	2/12/03	Manual	G	Field
CON	EC		= 88	umhos/cm		EPA	120.1	0.1	0.1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	EC		= 74.8	umhos/cm		Field Probe	N/A	0.1	0.1	5-05	2002-01	12/15/02	Manual	G	Field
CON	EC		= 92.9	umhos/cm		EPA	120.1	0.1	0.1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	EC		= 80	umhos/cm		Field Probe	N/A	0.1	0.1	6-05	2002-03	2/24/03	Manual	G	Field
CON	EC		= 72	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC		= 87	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	EC		= 148	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	EC		= 110	umhos/cm		EPA	120.1	0.1	0.1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	EC		= 120	umhos/cm		Field Probe	N/A	0.1	0.1	6-05	2002-06	4/13/03	Manual	G	Field

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 8	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-01	11/7/02	Manual	G	Field
CON	EC		= 123.5	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 120	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 129	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-02	12/16/02	Manual	G	Field
CON	EC		= 18	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC		= 267	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	EC		= 97	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-04	2/12/03	Manual	G	Field
CON	EC		= 203	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-05	2/24/03	Manual	G	Field
CON	EC		= 157	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	EC		= 178	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	EC		= 240	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-06	3/14/03	Manual	G	Field
CON	EC		= 134	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	EC		= 150	umhos/cm		Field Probe	N/A	0.1	0.1	6-205	2002-07	4/13/03	Manual	G	Field
CON	EC		= 183	umhos/cm		EPA	120.1	0.1	0.1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	EC		= 96.3	umhos/cm		EPA	120.1	0.1	0.1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	EC		= 141	umhos/cm		EPA	120.1	0.1	0.1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	EC		= 23	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	EC		= 40	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-08	4/24/03	Manual	G	Field
CON	EC		= 79	umhos/cm		EPA	120.1	0.1	0.1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	EC		= 13.2	umhos/cm		EPA	120.1	0.1	0.1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 21	umhos/cm		EPA	120.1	0.1	0.1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	EC		= 8.5	umhos/cm		Field Probe	N/A	0.1	0.1	9-01	2002-02	3/15/03	Manual	G	Field
CON	EC		= 17.2	umhos/cm		EPA	120.1	0.1	0.1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	EC		= 13.5	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 132	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-01	11/7/02	Manual	G	Field
CON	EC		= 150	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-02	12/13/02	Manual	G	Field
CON	EC		= 14.9	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 9	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	EC		= 12.8	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	EC		= 105.1	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-04	2/12/03	Manual	G	Field
CON	EC		= 16	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	EC		= 42.3	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-05	3/15/03	Manual	G	Field
CON	EC		= 51	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	EC		= 13	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC		= 29.5	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-07	4/12/03	Manual	G	Field
CON	EC		= 28	umhos/cm		EPA	120.1	0.1	0.1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	EC		= 50	umhos/cm		Field Probe	N/A	0.1	0.1	10-02	2002-08	4/24/03	Manual	G	Field
CON	EC		= 28	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-01	11/8/02	Manual	G	Field

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 13	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 48	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-02	12/13/02	Manual	G	Field
CON	EC		= 38.7	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 70	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-03	12/28/02	Manual	G	Field
CON	EC		= 18	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	EC		= 14.3	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	EC		= 25.3	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-04	2/13/03	Manual	G	Field
CON	EC		= 24.5	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-05	3/14/03	Manual	G	Field
CON	EC		= 20	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	EC		= 18	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	EC		= 13.2	umhos/cm		Field Probe	N/A	0.1	0.1	10-04	2002-07	4/12/03	Manual	G	Field
CON	EC		= 17	umhos/cm		EPA	120.1	0.1	0.1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC		= 85	umhos/cm		SM	2510	1	1	1-39	2002-04	3/19/03	Auto	C	DMA
CON	EC		= 32	umhos/cm		EPA	120.1	1	1	1-39	2002-05	4/4/03	Auto	C	DMA
CON	EC		= 37	umhos/cm		EPA	120.1	1	1	1-39	2002-06	4/12/03	Auto	C	DMA
CON	EC		= 140	umhos/cm		EPA	120.1	1	1	1-39	2002-07	5/2/03	Auto	C	DMA
CON	EC		= 34	umhos/cm		EPA	120.1	0.1	0.1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 16.5	umhos/cm		EPA	120.1	0.1	0.1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 5	umhos/cm		EPA	120.1	0.1	0.1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC		= 99	umhos/cm		SM	2510	1	1	2-02	2002-06	2/12/03	Auto	C	DMA
CON	EC		= 43	umhos/cm		SM	2510	1	1	2-02	2002-07	2/15/03	Auto	C	DMA
CON	EC		= 90	umhos/cm		SM	2510	1	1	2-02	2002-08	2/19/03	Auto	C	DMA
CON	EC		= 26.2	umhos/cm		EPA	120.1	0.1	0.1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	EC		= 20	umhos/cm		EPA	120.1	0.1	0.1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	EC		= 23	umhos/cm		SM	2510	1	1	2-01	2002-06	2/13/03	Auto	C	DMA
CON	EC		= 17	umhos/cm		SM	2510	1	1	2-01	2002-07	2/15/03	Auto	C	DMA
CON	EC		= 20	umhos/cm		SM	2510	1	1	2-01	2002-08	2/19/03	Auto	C	DMA
CON	EC		= 46	umhos/cm		EPA	120.1	0.1	0.1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 91.1	umhos/cm		EPA	120.1	0.1	0.1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	EC		= 9	umhos/cm		EPA	120.1	0.1	0.1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC		= 55	umhos/cm		EPA	120.1	0.1	0.1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	EC		= 70	umhos/cm		EPA	120.1	0.1	0.1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	0.6	2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 10	mg/L		EPA	130.2	0.6	2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 6	mg/L		EPA	130.2	0.6	2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	0.6	2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 22	mg/L		EPA	130.2	0.6	2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 8	mg/L		EPA	130.2	0.6	2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	0.6	2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	35	mg/L		EPA	130.2	0.6	2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	19	mg/L		EPA	130.2	0.6	2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.6	2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	54	mg/L		EPA	130.2	0.6	2	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	6-205	2002-03	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	78	mg/L		EPA	130.2	0.6	2	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	88	mg/L		EPA	130.2	0.6	2	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	82	mg/L		EPA	130.2	0.6	2	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	54	mg/L		EPA	130.2	0.6	2	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	68	mg/L		EPA	130.2	0.6	2	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.6	2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	106	mg/L		EPA	130.2	0.6	2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	4	mg/L		EPA	130.2	0.6	2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	4	mg/L		EPA	130.2	0.6	2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	7	mg/L		EPA	130.2	0.6	2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	4	4	1-39	2002-04	3/19/03	Auto	C	DMA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	4	4	1-39	2002-05	4/4/03	Auto	C	DMA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	4	4	1-39	2002-06	4/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	4	4	1-39	2002-07	5/2/03	Auto	C	DMA
CON	Hardness as CaCO3	=	17	mg/L		EPA	130.2	0.6	2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.6	2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	4	4	2-02	2002-06	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	4	4	2-02	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	4	4	2-02	2002-08	2/19/03	Auto	C	DMA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	2-01	2002-04	1/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	4	4	2-01	2002-06	2/13/03	Auto	C	DMA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	4	4	2-01	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	4	4	2-01	2002-08	2/19/03	Auto	C	DMA
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	70	mg/L		EPA	130.2	0.6	2	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		Field Probe	N/A	0.1	0.1	1-34	2002-03	1/4/03	Manual	G	Field
CON	pH		6	pH Units		EPA	150.1	0.1	0.1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	pH		6	pH Units		EPA	150.1	0.1	0.1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	pH		6.6	pH Units		Field Probe	N/A	0.1	0.1	1-34	2002-04	2/13/03	Manual	G	Field
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	pH		6	pH Units		EPA	150.1	0.1	0.1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	pH		7.3	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-05	2/14/03	Manual	G	Field
CON	pH		6.6	pH Units		EPA	150.1	0.1	0.1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	pH		7.6	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-03	1/3/03	Manual	G	Field
CON	pH		6.6	pH Units		EPA	150.1	0.1	0.1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-04	1/23/03	Manual	G	Field
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-06	3/13/03	Manual	G	Field
CON	pH		6.1	pH Units		EPA	150.1	0.1	0.1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	pH		6	pH Units		EPA	150.1	0.1	0.1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	pH		8.1	pH Units		Field Probe	N/A	0.1	0.1	1-34	2002-07	4/12/03	Manual	G	Field
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		7.4	pH Units		Field Probe	N/A	0.1	0.1	5-05	2002-04	3/15/03	Manual	G	Field
CON	pH		7	pH Units		Field Probe	N/A	0.1	0.1	1-34	2002-08	4/23/03	Manual	G	Field
CON	pH		6	pH Units		EPA	150.1	0.1	0.1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-02	12/14/02	Manual	G	Field
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	pH		5.4	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-08	4/1/03	Manual	G	Field
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	pH		5.9	pH Units		EPA	150.1	0.1	0.1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		Field Probe	N/A	0.1	0.1	1-36	2002-01	11/7/02	Manual	G	Field
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	pH		8.2	pH Units		Field Probe	N/A	0.1	0.1	5-05	2002-02	2/12/03	Manual	G	Field

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		Field Probe	N/A	0.1	0.1	5-05	2002-03	2/24/03	Manual	G	Field
CON	pH		= 8.4	pH Units		Field Probe	N/A	0.1	0.1	5-05	2002-05	4/13/03	Manual	G	Field
CON	pH		= 7.7	pH Units		Field Probe	N/A	0.1	0.1	6-05	2002-01	12/16/02	Manual	G	Field
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	pH		= 5.6	pH Units		EPA	150.1	0.1	0.1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		Field Probe	N/A	0.1	0.1	1-36	2002-02	12/9/02	Manual	G	Field
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	1-36	2002-03	12/13/02	Manual	G	Field
CON	pH		= 6.1	pH Units	J	EPA	150.1	0.1	0.1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		Field Probe	N/A	0.1	0.1	1-35	2002-09	4/15/03	Manual	G	Field
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	1-36	2002-08	4/12/03	Manual	G	Field
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	1-36	2002-09	4/16/03	Manual	G	Field
CON	pH		= 6.7	pH Units	J	EPA	150.1	0.1	0.1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		Field Probe	N/A	0.1	0.1	5-04	2002-01	2/12/03	Manual	G	Field
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	pH		= 7.7	pH Units		Field Probe	N/A	0.1	0.1	5-04	2002-02	4/13/03	Manual	G	Field
CON	pH		= 6	pH Units		EPA	150.1	0.1	0.1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	0.1	5-05	2002-01	12/15/02	Manual	G	Field
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH		= 8.4	pH Units		Field Probe	N/A	0.1	0.1	6-05	2002-03	2/24/03	Manual	G	Field
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	pH		= 8.4	pH Units		Field Probe	N/A	0.1	0.1	6-05	2002-06	4/13/03	Manual	G	Field

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		= 5.7	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-01	11/7/02	Manual	G	Field
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7.9	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-02	12/16/02	Manual	G	Field
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	pH		= 8.1	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-04	2/12/03	Manual	G	Field
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	pH		= 8.3	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-05	2/24/03	Manual	G	Field
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-06	3/14/03	Manual	G	Field
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	6-205	2002-07	4/13/03	Manual	G	Field
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	pH		= 7.5	pH Units		EPA	150.1	0.1	0.1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-08	4/24/03	Manual	G	Field
CON	pH		= 5.7	pH Units		EPA	150.1	0.1	0.1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	pH		= 5.6	pH Units		EPA	150.1	0.1	0.1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	pH		= 7.6	pH Units		Field Probe	N/A	0.1	0.1	9-01	2002-02	3/15/03	Manual	G	Field
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-01	11/7/02	Manual	G	Field
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-02	12/13/02	Manual	G	Field
CON	pH		= 8.2	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-03	12/28/02	Manual	G	Field
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	pH		= 8.7	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-04	2/12/03	Manual	G	Field
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	pH		= 8.4	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-05	3/15/03	Manual	G	Field
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	pH		= 6	pH Units		EPA	150.1	0.1	0.1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		= 8.8	pH Units		Field Probe	N/A	0.1	0.1	10-02	2002-07	4/12/03	Manual	G	Field
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	pH		= 7.7	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-01	11/8/02	Manual	G	Field

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7.5	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-02	12/13/02	Manual	G	Field
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 8.5	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-03	12/28/02	Manual	G	Field
CON	pH		= 7.7	pH Units		EPA	150.1	0.1	0.1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	pH		= 8.4	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-04	2/13/03	Manual	G	Field
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	pH		= 8.2	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-05	3/14/03	Manual	G	Field
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	pH		= 8.7	pH Units		Field Probe	N/A	0.1	0.1	10-04	2002-07	4/12/03	Manual	G	Field
CON	pH		= 5.5	pH Units		EPA	150.1	0.1	0.1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.92	pH Units		EPA	150.1	0.01	0.01	1-39	2002-04	3/19/03	Auto	C	DMA
CON	pH		= 6.37	pH Units		EPA	150.1	0.01	0.01	1-39	2002-05	4/4/03	Auto	C	DMA
CON	pH		= 6.87	pH Units		EPA	150.1	0.01	0.01	1-39	2002-06	4/12/03	Auto	C	DMA
CON	pH		= 7.47	pH Units		EPA	150.1	0.01	0.01	1-39	2002-07	5/2/03	Auto	C	DMA
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	pH		= 7.35	pH Units		EPA	150.1	0.01	0.01	2-02	2002-06	2/12/03	Auto	C	DMA
CON	pH		= 7.22	pH Units		EPA	150.1	0.01	0.01	2-02	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 7.34	pH Units		EPA	150.1	0.01	0.01	2-02	2002-08	2/19/03	Auto	C	DMA
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	pH		= 7.14	pH Units		EPA	150.1	0.01	0.01	2-01	2002-06	2/13/03	Auto	C	DMA
CON	pH		= 7.25	pH Units		EPA	150.1	0.01	0.01	2-01	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 6.9	pH Units		EPA	150.1	0.01	0.01	2-01	2002-08	2/19/03	Auto	C	DMA
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	TDS		= 28	mg/L		EPA	160.1	0.2	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 11	mg/L		EPA	160.1	0.2	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 10	mg/L		EPA	160.1	0.2	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	TDS		= 60	mg/L		EPA	160.1	0.2	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	TDS		= 76	mg/L		EPA	160.1	0.2	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	TDS		= 73	mg/L		EPA	160.1	0.2	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	TDS		= 54	mg/L		EPA	160.1	0.2	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		= 72	mg/L		EPA	160.1	0.2	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	TDS		= 66	mg/L		EPA	160.1	0.2	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	TDS		= 46	mg/L		EPA	160.1	0.2	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	TDS		= 6	mg/L		EPA	160.1	0.2	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TDS		= 54	mg/L		EPA	160.1	0.2	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 57	mg/L		EPA	160.1	0.2	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	TDS		= 38	mg/L		EPA	160.1	0.2	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	TDS		= 72	mg/L		EPA	160.1	0.2	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS		= 23	mg/L		EPA	160.1	0.2	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 68	mg/L		EPA	160.1	0.2	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 80	mg/L		EPA	160.1	0.2	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TDS		= 48	mg/L		EPA	160.1	0.2	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 70	mg/L		EPA	160.1	0.2	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	TDS		= 21	mg/L		EPA	160.1	0.2	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	TDS		= 15	mg/L		EPA	160.1	0.2	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	TDS		= 50	mg/L		EPA	160.1	0.2	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	TDS		= 30	mg/L		EPA	160.1	0.2	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	TDS		= 10	mg/L		EPA	160.1	0.2	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	TDS		= 46	mg/L		EPA	160.1	0.2	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		= 43	mg/L		EPA	160.1	0.2	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	TDS		= 4	mg/L		EPA	160.1	0.2	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	TDS		= 50	mg/L		EPA	160.1	0.2	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		= 68	mg/L		EPA	160.1	0.2	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TDS		= 22	mg/L		EPA	160.1	0.2	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TDS		= 114	mg/L		EPA	160.1	0.2	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TDS		= 114	mg/L		EPA	160.1	0.2	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 66	mg/L		EPA	160.1	0.2	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	TDS		= 50	mg/L		EPA	160.1	0.2	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 128	mg/L		EPA	160.1	0.2	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS		= 76	mg/L		EPA	160.1	0.2	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TDS		= 172	mg/L		EPA	160.1	0.2	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TDS		= 96	mg/L		EPA	160.1	0.2	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	TDS		= 163	mg/L		EPA	160.1	0.2	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		= 96	mg/L		EPA	160.1	0.2	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	176	mg/L		EPA	160.1	0.2	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	138	mg/L		EPA	160.1	0.2	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	78	mg/L		EPA	160.1	0.2	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	112	mg/L		EPA	160.1	0.2	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TDS	=	152	mg/L		EPA	160.1	0.2	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	TDS	=	70	mg/L		EPA	160.1	0.2	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	244	mg/L		EPA	160.1	0.2	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TDS	=	48	mg/L		EPA	160.1	0.2	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS	=	17	mg/L		EPA	160.1	0.2	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TDS	=	138	mg/L		EPA	160.1	0.2	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TDS	=	53	mg/L		EPA	160.1	0.2	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	20	mg/L		EPA	160.1	0.2	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	TDS	=	42	mg/L		EPA	160.1	0.2	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	36	mg/L		EPA	160.1	0.2	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	32	mg/L		EPA	160.1	0.2	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	42	mg/L		EPA	160.1	0.2	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	4	mg/L		EPA	160.1	0.2	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TDS	=	56	mg/L		EPA	160.1	0.2	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	10	mg/L		EPA	160.1	0.2	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	12	mg/L		EPA	160.1	0.2	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS	=	10	mg/L		EPA	160.1	0.2	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TDS	=	35	mg/L		EPA	160.1	0.2	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	30	mg/L		EPA	160.1	0.2	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	10	mg/L		EPA	160.1	0.2	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TDS	=	80	mg/L		EPA	160.1	0.2	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	8	mg/L		EPA	160.1	0.2	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TDS	<	1	mg/L	U	EPA	160.1	0.2	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TDS	=	75	mg/L		EPA	160.1	10	10	1-39	2002-04	3/19/03	Auto	C	DMA
CON	TDS	=	76	mg/L		EPA	160.1	10	10	1-39	2002-05	4/4/03	Auto	C	DMA
CON	TDS	=	62	mg/L		EPA	160.1	10	10	1-39	2002-06	4/12/03	Auto	C	DMA
CON	TDS	=	76	mg/L		EPA	160.1	10	10	1-39	2002-07	5/2/03	Auto	C	DMA
CON	TDS	=	106	mg/L		EPA	160.1	0.2	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	22	mg/L		EPA	160.1	0.2	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	56	mg/L		EPA	160.1	0.2	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TDS	=	69	mg/L		EPA	160.1	10	10	2-02	2002-06	2/12/03	Auto	C	DMA
CON	TDS	=	63	mg/L		EPA	160.1	10	10	2-02	2002-07	2/15/03	Auto	C	DMA
CON	TDS	=	93	mg/L		EPA	160.1	10	10	2-02	2002-08	2/19/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	21	mg/L		EPA	160.1	0.2	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TDS	=	19	mg/L		EPA	160.1	10	10	2-01	2002-06	2/13/03	Auto	C	DMA
CON	TDS	=	15	mg/L		EPA	160.1	10	10	2-01	2002-07	2/15/03	Auto	C	DMA
CON	TDS	=	19	mg/L		EPA	160.1	10	10	2-01	2002-08	2/19/03	Auto	C	DMA
CON	TDS	=	117	mg/L		EPA	160.1	0.2	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	80	mg/L		EPA	160.1	0.2	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TDS	=	24	mg/L		EPA	160.1	0.2	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	80	mg/L		EPA	160.1	0.2	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	Temperature	=	11.6	°C		Field Probe	N/A	0.1	0.1	1-34	2002-04	2/13/03	Manual	G	Field
CON	Temperature	=	15.6	°C		Field Probe	N/A	0.1	0.1	1-34	2002-03	1/4/03	Manual	G	Field
CON	Temperature	=	10	°C		Field Probe	N/A	0.1	0.1	1-35	2002-05	2/14/03	Manual	G	Field
CON	Temperature	=	12.4	°C		Field Probe	N/A	0.1	0.1	1-35	2002-03	1/3/03	Manual	G	Field
CON	Temperature	=	11.9	°C		Field Probe	N/A	0.1	0.1	1-35	2002-04	1/23/03	Manual	G	Field
CON	Temperature	=	11	°C		Field Probe	N/A	0.1	0.1	1-35	2002-06	3/13/03	Manual	G	Field
CON	Temperature	=	9.8	°C		Field Probe	N/A	0.1	0.1	1-34	2002-07	4/12/03	Manual	G	Field
CON	Temperature	=	14.3	°C		Field Probe	N/A	0.1	0.1	5-05	2002-04	3/15/03	Manual	G	Field
CON	Temperature	=	10.2	°C		Field Probe	N/A	0.1	0.1	1-34	2002-08	4/23/03	Manual	G	Field
CON	Temperature	=	11.2	°C		Field Probe	N/A	0.1	0.1	1-35	2002-02	12/14/02	Manual	G	Field
CON	Temperature	=	13.1	°C		Field Probe	N/A	0.1	0.1	1-35	2002-08	4/1/03	Manual	G	Field
CON	Temperature	=	12.2	°C		Field Probe	N/A	0.1	0.1	5-05	2002-02	2/12/03	Manual	G	Field
CON	Temperature	=	11.1	°C		Field Probe	N/A	0.1	0.1	5-05	2002-03	2/24/03	Manual	G	Field
CON	Temperature	=	15.1	°C		Field Probe	N/A	0.1	0.1	5-05	2002-05	4/13/03	Manual	G	Field
CON	Temperature	=	14.5	°C		Field Probe	N/A	0.1	0.1	6-05	2002-01	12/16/02	Manual	G	Field
CON	Temperature	=	12.9	°C		Field Probe	N/A	0.1	0.1	1-36	2002-02	12/9/02	Manual	G	Field
CON	Temperature	=	12.1	°C		Field Probe	N/A	0.1	0.1	1-36	2002-03	12/13/02	Manual	G	Field
CON	Temperature	=	11.1	°C		Field Probe	N/A	0.1	0.1	1-36	2002-08	4/12/03	Manual	G	Field
CON	Temperature	=	11.7	°C		Field Probe	N/A	0.1	0.1	1-35	2002-09	4/15/03	Manual	G	Field
CON	Temperature	=	17.2	°C		Field Probe	N/A	0.1	0.1	1-36	2002-01	11/7/02	Manual	G	Field
CON	Temperature	=	9.8	°C		Field Probe	N/A	0.1	0.1	1-36	2002-09	4/16/03	Manual	G	Field
CON	Temperature	=	11	°C		Field Probe	N/A	0.1	0.1	5-04	2002-01	2/12/03	Manual	G	Field
CON	Temperature	=	18.6	°C		Field Probe	N/A	0.1	0.1	5-04	2002-02	4/13/03	Manual	G	Field
CON	Temperature	=	11	°C		Field Probe	N/A	0.1	0.1	5-05	2002-01	12/15/02	Manual	G	Field
CON	Temperature	=	12	°C		Field Probe	N/A	0.1	0.1	6-05	2002-03	2/24/03	Manual	G	Field
CON	Temperature	=	11.9	°C		Field Probe	N/A	0.1	0.1	6-05	2002-06	4/13/03	Manual	G	Field
CON	Temperature	=	19.5	°C		Field Probe	N/A	0.1	0.1	6-205	2002-01	11/7/02	Manual	G	Field
CON	Temperature	=	12.4	°C		Field Probe	N/A	0.1	0.1	6-205	2002-02	12/16/02	Manual	G	Field
CON	Temperature	=	12.1	°C		Field Probe	N/A	0.1	0.1	6-205	2002-04	2/12/03	Manual	G	Field
CON	Temperature	=	13.4	°C		Field Probe	N/A	0.1	0.1	6-205	2002-05	2/24/03	Manual	G	Field

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature		= 17.4	°C		Field Probe	N/A	0.1	0.1	6-205	2002-06	3/14/03	Manual	G	Field
CON	Temperature		= 17.5	°C		Field Probe	N/A	0.1	0.1	6-205	2002-07	4/13/03	Manual	G	Field
CON	Temperature		= 14.4	°C		Field Probe	N/A	0.1	0.1	10-04	2002-08	4/24/03	Manual	G	Field
CON	Temperature		= 11.8	°C		Field Probe	N/A	0.1	0.1	10-02	2002-01	11/7/02	Manual	G	Field
CON	Temperature		= 14.2	°C		Field Probe	N/A	0.1	0.1	10-02	2002-02	12/13/02	Manual	G	Field
CON	Temperature		= 9.4	°C		Field Probe	N/A	0.1	0.1	10-02	2002-03	12/28/02	Manual	G	Field
CON	Temperature		= 9.1	°C		Field Probe	N/A	0.1	0.1	10-02	2002-04	2/12/03	Manual	G	Field
CON	Temperature		= 15.3	°C		Field Probe	N/A	0.1	0.1	10-02	2002-05	3/15/03	Manual	G	Field
CON	Temperature		= 12.6	°C		Field Probe	N/A	0.1	0.1	10-02	2002-07	4/12/03	Manual	G	Field
CON	Temperature		= 14	°C		Field Probe	N/A	0.1	0.1	10-02	2002-08	4/24/03	Manual	G	Field
CON	Temperature		= 15	°C		Field Probe	N/A	0.1	0.1	10-04	2002-01	11/8/02	Manual	G	Field
CON	Temperature		= 13.8	°C		Field Probe	N/A	0.1	0.1	10-04	2002-02	12/13/02	Manual	G	Field
CON	Temperature		= 9.2	°C		Field Probe	N/A	0.1	0.1	10-04	2002-03	12/28/02	Manual	G	Field
CON	Temperature		= 12.5	°C		Field Probe	N/A	0.1	0.1	10-04	2002-04	2/13/03	Manual	G	Field
CON	Temperature		= 14.5	°C		Field Probe	N/A	0.1	0.1	10-04	2002-05	3/14/03	Manual	G	Field
CON	Temperature		= 25.4	°C		Field Probe	N/A	0.1	0.1	10-04	2002-07	4/12/03	Manual	G	Field
CON	TOC		= 10.6	mg/L		EPA	415.1	0.1	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	TOC		= 14.4	mg/L		EPA	415.1	0.1	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TOC		= 6.8	mg/L		EPA	415.1	0.1	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TOC		= 3.5	mg/L		EPA	415.1	0.1	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	TOC		= 3.2	mg/L		EPA	415.1	0.1	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	TOC		= 9.4	mg/L		EPA	415.1	0.1	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
CON	TOC		= 13.2	mg/L		EPA	415.1	0.1	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	TOC		= 18.9	mg/L		EPA	415.1	0.1	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	TOC		= 9.8	mg/L		EPA	415.1	0.1	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	TOC		= 4.2	mg/L		EPA	415.1	0.1	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	TOC		= 12.2	mg/L		EPA	415.1	0.1	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	TOC		= 8.8	mg/L		EPA	415.1	0.1	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 6.2	mg/L		EPA	415.1	0.1	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	TOC		= 23.4	mg/L		EPA	415.1	0.1	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TOC		= 7.5	mg/L		EPA	415.1	0.1	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 10.4	mg/L		EPA	415.1	0.1	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	TOC		= 9	mg/L		EPA	415.1	0.1	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 17.7	mg/L		EPA	415.1	0.1	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 13.8	mg/L		EPA	415.1	0.1	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 42	mg/L		EPA	415.1	0.1	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 58.1	mg/L		EPA	415.1	0.1	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TOC		= 18	mg/L		EPA	415.1	0.1	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC		= 5	mg/L		EPA	415.1	0.1	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 11.3	mg/L		EPA	415.1	0.1	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	TOC		= 4.9	mg/L		EPA	415.1	0.1	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	TOC		= 5.3	mg/L		EPA	415.1	0.1	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	TOC		= 9	mg/L		EPA	415.1	0.1	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	TOC		= 7.5	mg/L		EPA	415.1	0.1	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	TOC		= 7.6	mg/L		EPA	415.1	0.1	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	TOC		= 13.7	mg/L		EPA	415.1	0.1	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 11.7	mg/L		EPA	415.1	0.1	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	TOC		= 8.6	mg/L		EPA	415.1	0.1	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	TOC		= 11.2	mg/L		EPA	415.1	0.1	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 12.1	mg/L		EPA	415.1	0.1	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TOC		= 16	mg/L		EPA	415.1	0.1	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TOC		= 9.8	mg/L		EPA	415.1	0.1	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 33.4	mg/L		EPA	415.1	0.1	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 31	mg/L		EPA	415.1	0.1	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	TOC		= 19.7	mg/L		EPA	415.1	0.1	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 19	mg/L		EPA	415.1	0.1	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 22.1	mg/L		EPA	415.1	0.1	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 37.1	mg/L		EPA	415.1	0.1	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TOC		= 36.4	mg/L		EPA	415.1	0.1	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	TOC		= 50.4	mg/L		EPA	415.1	0.1	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 38	mg/L		EPA	415.1	0.1	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 17.1	mg/L		EPA	415.1	0.1	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 9.9	mg/L		EPA	415.1	0.1	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 22.4	mg/L		EPA	415.1	0.1	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 28.7	mg/L		EPA	415.1	0.1	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 25.8	mg/L		EPA	415.1	0.1	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TOC		= 30.4	mg/L		EPA	415.1	0.1	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	TOC		= 11.1	mg/L		EPA	415.1	0.1	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 72.2	mg/L		EPA	415.1	0.1	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TOC		= 8.8	mg/L		EPA	415.1	0.1	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 7.7	mg/L		EPA	415.1	0.1	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TOC		= 69.5	mg/L		EPA	415.1	0.1	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TOC		= 15.7	mg/L		EPA	415.1	0.1	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 13.2	mg/L		EPA	415.1	0.1	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	TOC		= 8	mg/L		EPA	415.1	0.1	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 10.6	mg/L		EPA	415.1	0.1	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 11.7	mg/L		EPA	415.1	0.1	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 11.6	mg/L		EPA	415.1	0.1	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 3.4	mg/L		EPA	415.1	0.1	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TOC		= 5.4	mg/L		EPA	415.1	0.1	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 7.4	mg/L		EPA	415.1	0.1	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 5.7	mg/L		EPA	415.1	0.1	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TOC		= 5.9	mg/L		EPA	415.1	0.1	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 8.1	mg/L		EPA	415.1	0.1	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TOC		= 9.3	mg/L		EPA	415.1	0.1	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 17.9	mg/L		EPA	415.1	0.1	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 9.4	mg/L		EPA	415.1	0.1	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TOC		= 4.2	mg/L		EPA	415.1	0.1	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 8.3	mg/L		EPA	415.1	0.1	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 6.7	mg/L		EPA	415.1	0.1	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TOC		= 2.6	mg/L		EPA	415.1	0.29	1	1-39	2002-04	3/19/03	Auto	C	DMA
CON	TOC		= 13	mg/L		EPA	415.1	0.29	1	1-39	2002-05	4/4/03	Auto	C	DMA
CON	TOC		= 6.6	mg/L		EPA	415.1	0.29	1	1-39	2002-06	4/12/03	Auto	C	DMA
CON	TOC		= 4.5	mg/L		EPA	415.1	0.29	1	1-39	2002-07	5/2/03	Auto	C	DMA
CON	TOC		= 30.3	mg/L		EPA	415.1	0.1	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 8	mg/L		EPA	415.1	0.1	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 8.1	mg/L		EPA	415.1	0.1	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 16	mg/L		EPA	415.1	0.1	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TOC		= 8	mg/L		EPA	415.1	0.29	1	2-02	2002-06	2/12/03	Auto	C	DMA
CON	TOC		= 6.5	mg/L		EPA	415.1	0.29	1	2-02	2002-07	2/15/03	Auto	C	DMA
CON	TOC		= 9.4	mg/L		EPA	415.1	0.29	1	2-02	2002-08	2/19/03	Auto	C	DMA
CON	TOC		= 4.5	mg/L		EPA	415.1	0.1	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	TOC		= 6.1	mg/L		EPA	415.1	0.1	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TOC		= 7.4	mg/L		EPA	415.1	0.29	1	2-01	2002-06	2/13/03	Auto	C	DMA
CON	TOC		= 2.8	mg/L		EPA	415.1	0.29	1	2-01	2002-07	2/15/03	Auto	C	DMA
CON	TOC		= 4.7	mg/L		EPA	415.1	0.29	1	2-01	2002-08	2/19/03	Auto	C	DMA
CON	TOC		= 25.1	mg/L		EPA	415.1	0.1	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 14	mg/L		EPA	415.1	0.1	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TOC		= 13.6	mg/L		EPA	415.1	0.1	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 15.4	mg/L		EPA	415.1	0.1	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
CON	TSS		= 22	mg/L		EPA	160.2	1	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
CON	TSS		= 31	mg/L		EPA	160.2	1	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 65	mg/L		EPA	160.2	1	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
CON	TSS		= 82	mg/L		EPA	160.2	1	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
CON	TSS		= 7	mg/L		EPA	160.2	1	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
CON	TSS		= 43	mg/L		EPA	160.2	1	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 12	mg/L		EPA	160.2	1	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
CON	TSS		= 6	mg/L		EPA	160.2	1	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
CON	TSS		= 67	mg/L		EPA	160.2	1	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
CON	TSS		= 7	mg/L		EPA	160.2	1	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 34	mg/L		EPA	160.2	1	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
CON	TSS		= 104	mg/L		EPA	160.2	1	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 57	mg/L		EPA	160.2	1	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TSS		= 7	mg/L		EPA	160.2	1	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
CON	TSS		= 109	mg/L		EPA	160.2	1	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 169	mg/L		EPA	160.2	1	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 83	mg/L		EPA	160.2	1	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 331	mg/L		EPA	160.2	1	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 16	mg/L		EPA	160.2	1	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TSS		= 4	mg/L		EPA	160.2	1	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 3	mg/L		EPA	160.2	1	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
CON	TSS		= 7	mg/L		EPA	160.2	1	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
CON	TSS		= 12	mg/L		EPA	160.2	1	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
CON	TSS		= 533	mg/L		EPA	160.2	1	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
CON	TSS		= 5	mg/L		EPA	160.2	1	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
CON	TSS		= 24	mg/L		EPA	160.2	1	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 18	mg/L		EPA	160.2	1	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
CON	TSS		= 8	mg/L		EPA	160.2	1	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
CON	TSS		= 42	mg/L		EPA	160.2	1	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 28	mg/L		EPA	160.2	1	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TSS		= 37	mg/L		EPA	160.2	1	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 12	mg/L		EPA	160.2	1	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 82	mg/L		EPA	160.2	1	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
CON	TSS		= 144	mg/L		EPA	160.2	1	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 508	mg/L		EPA	160.2	1	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 72	mg/L		EPA	160.2	1	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 278	mg/L		EPA	160.2	1	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TSS		= 108	mg/L		EPA	160.2	1	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
CON	TSS		= 120	mg/L		EPA	160.2	1	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 123	mg/L		EPA	160.2	1	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 40	mg/L		EPA	160.2	1	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 108	mg/L		EPA	160.2	1	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 439	mg/L		EPA	160.2	1	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 64	mg/L		EPA	160.2	1	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 48	mg/L		EPA	160.2	1	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TSS		= 15	mg/L		EPA	160.2	1	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
CON	TSS		= 904	mg/L		EPA	160.2	1	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 1503	mg/L		EPA	160.2	1	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TSS		= 6	mg/L		EPA	160.2	1	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TSS		= 24	mg/L		EPA	160.2	1	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
CON	TSS		= 79	mg/L		EPA	160.2	1	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 27	mg/L		EPA	160.2	1	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
CON	TSS		= 68	mg/L		EPA	160.2	1	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 18	mg/L		EPA	160.2	1	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
CON	TSS		= 31	mg/L		EPA	160.2	1	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 14	mg/L		EPA	160.2	1	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 16	mg/L		EPA	160.2	1	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TSS		= 5	mg/L		EPA	160.2	1	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 43	mg/L		EPA	160.2	1	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TSS		= 7	mg/L		EPA	160.2	1	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 6	mg/L		EPA	160.2	1	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
CON	TSS		= 73	mg/L		EPA	160.2	1	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 50	mg/L		EPA	160.2	1	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 42	mg/L		EPA	160.2	1	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
CON	TSS		= 43	mg/L		EPA	160.2	1	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 50	mg/L		EPA	160.2	1	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 21	mg/L		EPA	160.2	1	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TSS		= 33	mg/L		EPA	160.2	1	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 4.2	mg/L		EPA	160.2	1	1	1-39	2002-04	3/19/03	Auto	C	DMA
CON	TSS		= 67	mg/L		EPA	160.2	1	1	1-39	2002-05	4/4/03	Auto	C	DMA
CON	TSS		= 63	mg/L		EPA	160.2	1	1	1-39	2002-06	4/12/03	Auto	C	DMA
CON	TSS		= 9.1	mg/L	J	EPA	160.2	1	1	1-39	2002-07	5/2/03	Auto	C	DMA
CON	TSS		= 145	mg/L		EPA	160.2	1	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 4	mg/L		EPA	160.2	1	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 4	mg/L		EPA	160.2	1	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 43	mg/L		EPA	160.2	1	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TSS		= 200	mg/L		EPA	160.2	1	1	2-02	2002-06	2/12/03	Auto	C	DMA
CON	TSS		= 160	mg/L		EPA	160.2	1	1	2-02	2002-07	2/15/03	Auto	C	DMA
CON	TSS		= 62	mg/L		EPA	160.2	1	1	2-02	2002-08	2/19/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 7	mg/L		EPA	160.2	1	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
CON	TSS		= 2	mg/L		EPA	160.2	1	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TSS		= 6	mg/L		EPA	160.2	1	1	2-01	2002-07	2/15/03	Auto	C	DMA
CON	TSS		= 5.5	mg/L		EPA	160.2	1	1	2-01	2002-08	2/19/03	Auto	C	DMA
CON	TSS		= 275	mg/L		EPA	160.2	1	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 144	mg/L		EPA	160.2	1	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
CON	TSS		= 83	mg/L		EPA	160.2	1	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 64	mg/L		EPA	160.2	1	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	As	Diss	= 1.7	ug/L		EPA	200.8	0.05	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 13	ug/L		EPA	200.8	0.05	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	As	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 4	ug/L		EPA	200.8	0.05	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 2.9	ug/L		EPA	200.8	0.05	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2	ug/L		EPA	200.8	0.05	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	As	Diss	= 8.9	ug/L		EPA	200.8	0.05	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Diss	= 3.9	ug/L		EPA	200.8	0.05	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	As	Total	= 1.1	ug/L		EPA	200.8	0.05	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	As	Total	= 60	ug/L		EPA	200.8	0.05	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	As	Total	= 1.7	ug/L		EPA	200.8	0.05	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	As	Total	= 1.2	ug/L		EPA	200.8	0.05	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Total	= 54	ug/L		EPA	200.8	0.05	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	= 68	ug/L		EPA	200.8	0.05	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	As	Total	= 1.9	ug/L		EPA	200.8	0.05	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	As	Total	= 2.8	ug/L		EPA	200.8	0.05	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	As	Total	= 1	ug/L		EPA	200.8	0.05	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	As	Total	= 1.7	ug/L		EPA	200.8	0.05	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Total	= 3.7	ug/L		EPA	200.8	0.05	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 2	ug/L		EPA	200.8	0.05	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Total	= 4.4	ug/L		EPA	200.8	0.05	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Total	= 2	ug/L		EPA	200.8	0.05	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	As	Total	= 3.3	ug/L		EPA	200.8	0.05	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	= 61	ug/L		EPA	200.8	0.05	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 4.5	ug/L		EPA	200.8	0.05	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	= 2.9	ug/L		EPA	200.8	0.05	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Total	= 4.4	ug/L		EPA	200.8	0.05	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 3.1	ug/L		EPA	200.8	0.05	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.8	ug/L		EPA	200.8	0.05	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	As	Total	= 18	ug/L		EPA	200.8	0.05	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	As	Total	= 2.7	ug/L		EPA	200.8	0.05	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Total	= 10	ug/L		EPA	200.8	0.05	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	As	Total	=	52	ug/L		EPA	200.8	0.05	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	As	Total	=	1.4	ug/L		EPA	200.8	0.29	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	Total	=	2.6	ug/L		EPA	200.8	0.29	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	As	Total	=	1.8	ug/L		EPA	200.8	0.29	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	As	Total	=	2.6	ug/L		EPA	200.8	0.29	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	As	Total	=	7.2	ug/L		EPA	200.8	0.05	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cd	Diss	= 8.4	ug/L		EPA	200.8	0.05	0.2	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 6.9	ug/L		EPA	200.8	0.03	0.2	1-39	2002-04	3/19/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-05	4/4/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-06	4/12/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-07	5/2/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-02	2002-06	2/12/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-02	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-02	2002-08	2/19/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-06	2/13/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-08	2/19/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.04	0.2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.04	0.2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	0.2	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.9	ug/L		EPA	200.8	0.04	0.2	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cd	Total	= 18	ug/L		EPA	200.8	0.04	0.2	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.8	ug/L		EPA	200.8	0.04	0.2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 3.5	ug/L		EPA	200.8	0.04	0.2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-04	3/19/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-05	4/4/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-06	4/12/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	1-39	2002-07	5/2/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.03	0.2	2-02	2002-06	2/12/03	Auto	C	DMA
M	Cd	Total	= 0.52	ug/L		EPA	200.8	0.03	0.2	2-02	2002-07	2/15/03	Auto	C	DMA
M	Cd	Total	= 0.29	ug/L		EPA	200.8	0.03	0.2	2-02	2002-08	2/19/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-06	2/13/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	2-01	2002-08	2/19/03	Auto	C	DMA
M	Cd	Total	= 1	ug/L		EPA	200.8	0.04	0.2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.1	ug/L		EPA	200.8	0.05	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	5.5		EPA	200.8	0.05	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8		EPA	200.8	0.05	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1		EPA	200.8	0.05	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2		EPA	200.8	0.05	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1		EPA	200.8	0.05	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.9		EPA	200.8	0.05	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.1		EPA	200.8	0.05	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.4		EPA	200.8	0.05	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	9.7		EPA	200.8	0.05	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5		EPA	200.8	0.05	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3		EPA	200.8	0.05	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5		EPA	200.8	0.05	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2		EPA	200.8	0.05	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1		EPA	200.8	0.05	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1		EPA	200.8	0.05	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6		EPA	200.8	0.05	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9		EPA	200.8	0.05	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5		EPA	200.8	0.05	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8		EPA	200.8	0.05	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1		EPA	200.8	0.05	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.3		EPA	200.8	0.05	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3		EPA	200.8	0.05	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	6.7		EPA	200.8	0.05	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Cr	Diss	=	11		EPA	200.8	0.05	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.5		EPA	200.8	0.05	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	7		EPA	200.8	0.05	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	6.5		EPA	200.8	0.05	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	11		EPA	200.8	0.05	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8		EPA	200.8	0.05	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6		EPA	200.8	0.05	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7		EPA	200.8	0.05	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.9	ug/L		EPA	200.8	0.05	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cr	Diss	=	11	ug/L		EPA	200.8	0.05	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	8.2	ug/L		EPA	200.8	0.05	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.4	ug/L		EPA	200.8	0.05	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.9	ug/L		EPA	200.8	0.05	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1	ug/L		EPA	200.8	0.05	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.14	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.14	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.2	ug/L		EPA	200.8	0.05	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.14	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.14	1	2-02	2002-07	2/15/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.14	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.14	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	8.6	ug/L		EPA	200.8	0.05	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.2	ug/L		EPA	200.8	0.05	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.4	ug/L		EPA	200.8	0.05	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	2	ug/L		EPA	200.8	0.05	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.3	ug/L		EPA	200.8	0.05	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.8	ug/L		EPA	200.8	0.05	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.05	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Cr	Total	=	9	ug/L		EPA	200.8	0.05	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.9	ug/L		EPA	200.8	0.05	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.7	ug/L		EPA	200.8	0.05	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.6	ug/L		EPA	200.8	0.05	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.6	ug/L		EPA	200.8	0.05	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	7	ug/L		EPA	200.8	0.05	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	15	ug/L		EPA	200.8	0.05	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	27	ug/L		EPA	200.8	0.05	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	7	ug/L		EPA	200.8	0.05	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	29	ug/L		EPA	200.8	0.05	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.05	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2	ug/L		EPA	200.8	0.05	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L		EPA	200.8	0.05	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	22	ug/L		EPA	200.8	0.05	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.2	ug/L		EPA	200.8	0.05	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L		EPA	200.8	0.05	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	1	ug/L		EPA	200.8	0.05	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2		EPA	200.8	0.05	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.9		EPA	200.8	0.05	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.1		EPA	200.8	0.05	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2		EPA	200.8	0.05	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.2		EPA	200.8	0.05	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	12		EPA	200.8	0.05	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Cr	Total	=	15		EPA	200.8	0.05	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	48		EPA	200.8	0.05	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	14		EPA	200.8	0.05	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	46		EPA	200.8	0.05	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	14		EPA	200.8	0.05	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.4		EPA	200.8	0.05	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.1		EPA	200.8	0.05	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.6		EPA	200.8	0.05	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.9		EPA	200.8	0.05	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	17		EPA	200.8	0.05	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.7		EPA	200.8	0.05	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4		EPA	200.8	0.05	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	20		EPA	200.8	0.05	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	20		EPA	200.8	0.05	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	42		EPA	200.8	0.05	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.5		EPA	200.8	0.05	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	3		EPA	200.8	0.05	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.5		EPA	200.8	0.05	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.9		EPA	200.8	0.05	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	U	EPA	200.8	0.05	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.4		EPA	200.8	0.05	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.4		EPA	200.8	0.05	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.9		EPA	200.8	0.05	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	46		EPA	200.8	0.05	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.6		EPA	200.8	0.05	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.4		EPA	200.8	0.05	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.4		EPA	200.8	0.05	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.8		EPA	200.8	0.05	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	=	2.6	ug/L	EPA	200.8	0.05	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cr	Total	=	1.8	ug/L	EPA	200.8	0.05	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Cr	Total	=	2.8	ug/L	EPA	200.8	0.05	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Cr	Total	=	5.2	ug/L	EPA	200.8	0.05	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Cr	Total	=	2.5	ug/L	EPA	200.8	0.05	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Cr	Total	=	3.3	ug/L	EPA	200.8	0.05	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.6	ug/L	EPA	200.8	0.14	1	1-39	2002-04	3/19/03	Auto	C	DMA	
M	Cr	Total	=	7.1	ug/L	EPA	200.8	0.14	1	1-39	2002-05	4/4/03	Auto	C	DMA	
M	Cr	Total	=	3.8	ug/L	EPA	200.8	0.14	1	1-39	2002-06	4/12/03	Auto	C	DMA	
M	Cr	Total	=	2.2	ug/L	EPA	200.8	0.14	1	1-39	2002-07	5/2/03	Auto	C	DMA	
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.8	ug/L	EPA	200.8	0.05	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Cr	Total	=	22	ug/L	EPA	200.8	0.14	1	2-02	2002-06	2/12/03	Auto	C	DMA	
M	Cr	Total	=	15	ug/L	EPA	200.8	0.14	1	2-02	2002-07	2/15/03	Auto	C	DMA	
M	Cr	Total	=	12	ug/L	EPA	200.8	0.14	1	2-02	2002-08	2/19/03	Auto	C	DMA	
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L	EPA	200.8	0.14	1	2-01	2002-06	2/13/03	Auto	C	DMA	
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.14	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	=	1.3	ug/L	EPA	200.8	0.14	1	2-01	2002-08	2/19/03	Auto	C	DMA	
M	Cr	Total	=	32	ug/L	EPA	200.8	0.05	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Total	=	13	ug/L	EPA	200.8	0.05	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Cr	Total	=	6.2	ug/L	EPA	200.8	0.05	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cr	Total	=	8.2	ug/L	EPA	200.8	0.05	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	9.1	ug/L	EPA	200.8	0.05	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	2.6	ug/L	EPA	200.8	0.05	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	4	ug/L	EPA	200.8	0.05	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	7	ug/L	EPA	200.8	0.05	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	3.7	ug/L	EPA	200.8	0.05	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	3.5	ug/L	EPA	200.8	0.05	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	7.2	ug/L	EPA	200.8	0.05	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	6.5	ug/L	EPA	200.8	0.05	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	9.6	ug/L	EPA	200.8	0.05	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	5.4	ug/L	EPA	200.8	0.05	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	3.7	ug/L	EPA	200.8	0.05	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	9.2	ug/L	EPA	200.8	0.05	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	2	ug/L	EPA	200.8	0.05	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.9	ug/L		EPA	200.8	0.05	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cu	Diss	=	25	ug/L		EPA	200.8	0.05	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cu	Diss	=	5.9	ug/L		EPA	200.8	0.05	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.4	ug/L		EPA	200.8	0.05	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4	ug/L		EPA	200.8	0.05	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	20	ug/L		EPA	200.8	0.05	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8.4	ug/L		EPA	200.8	0.05	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.1	ug/L		EPA	200.8	0.05	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	25	ug/L		EPA	200.8	0.05	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.05	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8	ug/L		EPA	200.8	0.05	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	27	ug/L		EPA	200.8	0.05	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.05	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	41		EPA	200.8	0.05	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.6		EPA	200.8	0.05	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.8		EPA	200.8	0.05	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.3		EPA	200.8	0.05	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14		EPA	200.8	0.05	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cu	Diss	=	11		EPA	200.8	0.05	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	5.2		EPA	200.8	0.05	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.6		EPA	200.8	0.05	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.5		EPA	200.8	0.05	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4		EPA	200.8	0.05	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	1.9		EPA	200.8	0.05	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cu	Diss	=	2.5		EPA	200.8	0.05	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.3		EPA	200.8	0.05	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.9		EPA	200.8	0.05	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.3		EPA	200.8	0.05	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.4		EPA	200.8	0.05	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.1		EPA	200.8	0.05	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.3		EPA	200.8	0.05	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.2		EPA	200.8	0.05	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cu	Diss	=	2.7		EPA	200.8	0.05	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.2		EPA	200.8	0.05	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.1		EPA	200.8	0.05	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.3		EPA	200.8	0.38	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	Cu	Diss	=	8.7		EPA	200.8	0.38	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	Cu	Diss	=	3.7		EPA	200.8	0.38	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	Cu	Diss	=	3.2		EPA	200.8	0.38	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	Cu	Diss	=	5.5		EPA	200.8	0.05	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	2		EPA	200.8	0.05	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	1.7		EPA	200.8	0.05	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.7		EPA	200.8	0.05	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.6		EPA	200.8	0.38	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Cu	Diss	=	5.3		EPA	200.8	0.38	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	=	5.8		EPA	200.8	0.38	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Cu	Diss	=	1.2		EPA	200.8	0.05	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.3		EPA	200.8	0.05	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.3		EPA	200.8	0.38	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Cu	Diss	=	1.7		EPA	200.8	0.38	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	=	1.3		EPA	200.8	0.38	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Cu	Diss	=	11		EPA	200.8	0.05	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	12		EPA	200.8	0.05	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	10		EPA	200.8	0.05	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.6		EPA	200.8	0.05	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	11		EPA	200.8	0.08	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.8		EPA	200.8	0.08	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.4		EPA	200.8	0.08	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	18		EPA	200.8	0.08	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	4.5		EPA	200.8	0.08	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.9		EPA	200.8	0.08	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.5		EPA	200.8	0.08	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.5		EPA	200.8	0.08	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	11		EPA	200.8	0.08	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6		EPA	200.8	0.08	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	27		EPA	200.8	0.08	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6		EPA	200.8	0.08	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Cu	Total	=	11		EPA	200.8	0.08	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	2.1		EPA	200.8	0.08	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.9		EPA	200.8	0.08	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.7		EPA	200.8	0.08	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.4		EPA	200.8	0.08	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Cu	Total	=	18		EPA	200.8	0.08	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	14		EPA	200.8	0.08	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	29		EPA	200.8	0.08	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.5		EPA	200.8	0.08	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	1.4		EPA	200.8	0.08	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.6		EPA	200.8	0.08	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.2		EPA	200.8	0.08	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	47		EPA	200.8	0.08	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	2		EPA	200.8	0.08	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	26		EPA	200.8	0.08	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cu	Total	=	2.6		EPA	200.8	0.08	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.3		EPA	200.8	0.08	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.9		EPA	200.8	0.08	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.6		EPA	200.8	0.08	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	2		EPA	200.8	0.08	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Cu	Total	=	3		EPA	200.8	0.08	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.2		EPA	200.8	0.08	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.5		EPA	200.8	0.08	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	17		EPA	200.8	0.08	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	14	ug/L	EPA	200.8	0.08	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L	EPA	200.8	0.08	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L	EPA	200.8	0.08	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	41	ug/L	EPA	200.8	0.08	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L	EPA	200.8	0.08	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	40	ug/L	EPA	200.8	0.08	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L	EPA	200.8	0.08	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	36	ug/L	EPA	200.8	0.08	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L	EPA	200.8	0.08	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L	EPA	200.8	0.08	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	41	ug/L	EPA	200.8	0.08	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	43	ug/L	EPA	200.8	0.08	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	24	ug/L	EPA	200.8	0.08	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L	EPA	200.8	0.08	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	23	ug/L	EPA	200.8	0.08	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	66	ug/L	EPA	200.8	0.08	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	160	ug/L	EPA	200.8	0.08	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.7	ug/L	EPA	200.8	0.08	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.5	ug/L	EPA	200.8	0.08	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.8	ug/L	EPA	200.8	0.08	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L	EPA	200.8	0.08	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L	EPA	200.8	0.08	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.4	ug/L	EPA	200.8	0.08	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.9	ug/L	EPA	200.8	0.08	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	6	ug/L	EPA	200.8	0.08	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	5.2	ug/L	EPA	200.8	0.08	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.4	ug/L	EPA	200.8	0.08	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cu	Total	=	2.7	ug/L	EPA	200.8	0.08	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.2	ug/L	EPA	200.8	0.08	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.9	ug/L	EPA	200.8	0.08	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.9	ug/L	EPA	200.8	0.08	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.3	ug/L	EPA	200.8	0.08	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.1	ug/L	EPA	200.8	0.08	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	7.5	ug/L	EPA	200.8	0.08	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	4.4	ug/L	EPA	200.8	0.08	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.2	ug/L	EPA	200.8	0.08	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.8	ug/L	EPA	200.8	0.08	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.2	ug/L	EPA	200.8	0.08	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.4	ug/L	EPA	200.8	0.38	1	1-39	2002-04	3/19/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	14		EPA	200.8	0.38	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	Cu	Total	=	9.5		EPA	200.8	0.38	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	Cu	Total	=	5.5		EPA	200.8	0.38	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	Cu	Total	=	6.3		EPA	200.8	0.08	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	2.4		EPA	200.8	0.08	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	1.7		EPA	200.8	0.08	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	14		EPA	200.8	0.08	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	27		EPA	200.8	0.38	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Cu	Total	=	22		EPA	200.8	0.38	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	=	15		EPA	200.8	0.38	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Cu	Total	=	1.2		EPA	200.8	0.08	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	1.3		EPA	200.8	0.08	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.7		EPA	200.8	0.38	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Cu	Total	=	1.4		EPA	200.8	0.38	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	=	1.7		EPA	200.8	0.38	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Cu	Total	=	51		EPA	200.8	0.08	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	17		EPA	200.8	0.08	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	11		EPA	200.8	0.08	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	12		EPA	200.8	0.08	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4		EPA	200.8	0.01	2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2		EPA	200.8	0.01	2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.9		EPA	200.8	0.01	2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7		EPA	200.8	0.01	2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.5		EPA	200.8	0.01	2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4		EPA	200.8	0.01	2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.9		EPA	200.8	0.01	2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.5		EPA	200.8	0.01	2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4		EPA	200.8	0.01	2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8		EPA	200.8	0.01	2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	15		EPA	200.8	0.01	2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.5		EPA	200.8	0.01	2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	19		EPA	200.8	0.01	2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8.6	ug/L		EPA	200.8	0.01	2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.8	ug/L		EPA	200.8	0.01	2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.9	ug/L		EPA	200.8	0.01	2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.01	2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.4	ug/L		EPA	200.8	0.01	2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	17	ug/L		EPA	200.8	0.01	2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Ni	Diss	=	14	ug/L		EPA	200.8	0.01	2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	12	ug/L		EPA	200.8	0.01	2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	13	ug/L		EPA	200.8	0.01	2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	19	ug/L		EPA	200.8	0.01	2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6	ug/L		EPA	200.8	0.01	2	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.9	ug/L		EPA	200.8	0.01	2	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L		EPA	200.8	0.01	2	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	7.8	ug/L		EPA	200.8	0.01	2	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.4	ug/L		EPA	200.8	0.01	2	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.1	ug/L		EPA	200.8	0.01	2	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Ni	Diss	=	9.5	ug/L		EPA	200.8	0.01	2	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	9.7	ug/L		EPA	200.8	0.01	2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8	ug/L		EPA	200.8	0.01	2	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Ni	Diss	=	8.8	ug/L		EPA	200.8	0.01	2	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	1-39	2002-03	1/20/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5	ug/L		EPA	200.8	0.01	2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.3	ug/L		EPA	200.8	0.01	2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4	ug/L		EPA	200.8	0.01	2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	10	ug/L		EPA	200.8	0.01	2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.2	ug/L		EPA	200.8	0.01	2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.6	ug/L		EPA	200.8	0.01	2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.2	ug/L		EPA	200.8	0.01	2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.01	2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	1.9	ug/L		EPA	200.8	0.1	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.1	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	Ni	Diss	=	1.7	ug/L		EPA	200.8	0.1	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	Ni	Diss	=	1.7	ug/L		EPA	200.8	0.1	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	Ni	Diss	=	3.1	ug/L		EPA	200.8	0.01	2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	7.8	ug/L		EPA	200.8	0.01	2	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.1	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.1	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.1	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	1.4	ug/L		EPA	200.8	0.1	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Ni	Diss	=	1.2	ug/L		EPA	200.8	0.1	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Ni	Diss	=	5.4	ug/L		EPA	200.8	0.01	2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	14	ug/L		EPA	200.8	0.01	2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	9.6	ug/L		EPA	200.8	0.01	2	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.9	ug/L		EPA	200.8	0.04	2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.5	ug/L		EPA	200.8	0.04	2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.1	ug/L		EPA	200.8	0.04	2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	8.3		EPA	200.8	0.04	2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	9.8		EPA	200.8	0.04	2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9		EPA	200.8	0.04	2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.6		EPA	200.8	0.04	2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.4		EPA	200.8	0.04	2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.1		EPA	200.8	0.04	2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.6		EPA	200.8	0.04	2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.3		EPA	200.8	0.04	2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.6		EPA	200.8	0.04	2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	=	13		EPA	200.8	0.04	2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.4		EPA	200.8	0.04	2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Ni	Total	=	29		EPA	200.8	0.04	2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	37		EPA	200.8	0.04	2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	15		EPA	200.8	0.04	2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	54		EPA	200.8	0.04	2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.1		EPA	200.8	0.04	2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.3		EPA	200.8	0.04	2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Ni	Total	=	36		EPA	200.8	0.04	2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	8.8		EPA	200.8	0.04	2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.6		EPA	200.8	0.04	2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	5		EPA	200.8	0.04	2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.1		EPA	200.8	0.04	2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.7		EPA	200.8	0.04	2	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.5		EPA	200.8	0.04	2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.9		EPA	200.8	0.04	2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	8.1		EPA	200.8	0.04	2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.2		EPA	200.8	0.04	2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	24		EPA	200.8	0.04	2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Ni	Total	=	30		EPA	200.8	0.04	2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	84		EPA	200.8	0.04	2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	26		EPA	200.8	0.04	2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	86		EPA	200.8	0.04	2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	33		EPA	200.8	0.04	2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	Total	=	9.4	ug/L	EPA	200.8	0.04	2	6-205	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	7.5	ug/L	EPA	200.8	0.04	2	6-205	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Ni	Total	=	3.3	ug/L	EPA	200.8	0.04	2	6-205	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Ni	Total	=	12	ug/L	EPA	200.8	0.04	2	6-205	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	23	ug/L	EPA	200.8	0.04	2	6-205	2002-05	2/24/03	Auto	C	Pat-Chem	
M	Ni	Total	=	8.8	ug/L	EPA	200.8	0.04	2	6-205	2002-06	3/14/03	Auto	C	Pat-Chem	
M	Ni	Total	=	6.8	ug/L	EPA	200.8	0.04	2	6-205	2002-07	4/13/03	Auto	C	Pat-Chem	
M	Ni	Total	=	20	ug/L	EPA	200.8	0.04	2	6-205	2002-08	4/21/03	Auto	C	Pat-Chem	
M	Ni	Total	=	18	ug/L	EPA	200.8	0.04	2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	45	ug/L	EPA	200.8	0.04	2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem	
M	Ni	Total	=	3.3	ug/L	EPA	200.8	0.04	2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem	
M	Ni	Total	=	4.6	ug/L	EPA	200.8	0.04	2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	4.5	ug/L	EPA	200.8	0.04	2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem	
M	Ni	Total	=	10	ug/L	EPA	200.8	0.04	2	1-39	2002-01	11/6/02	Auto	C	Pat-Chem	
M	Ni	Total	=	10	ug/L	EPA	200.8	0.04	2	1-39	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	Total	=	5.6	ug/L	EPA	200.8	0.04	2	1-39	2002-03	1/20/03	Auto	C	Pat-Chem	
M	Ni	Total	=	2.2	ug/L	EPA	200.8	0.04	2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem	
M	Ni	Total	=	7.4	ug/L	EPA	200.8	0.04	2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	6.4	ug/L	EPA	200.8	0.04	2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	Total	=	15	ug/L	EPA	200.8	0.04	2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Ni	Total	=	4.2	ug/L	EPA	200.8	0.04	2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	130	ug/L	EPA	200.8	0.04	2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Ni	Total	=	5.2	ug/L	EPA	200.8	0.04	2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.04	2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	3.9	ug/L	EPA	200.8	0.04	2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem	
M	Ni	Total	=	3.8	ug/L	EPA	200.8	0.04	2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	5.7	ug/L	EPA	200.8	0.04	2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	Total	=	2.7	ug/L	EPA	200.8	0.04	2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Ni	Total	=	2.5	ug/L	EPA	200.8	0.04	2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	5.6	ug/L	EPA	200.8	0.04	2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Ni	Total	=	3.1	ug/L	EPA	200.8	0.04	2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Ni	Total	=	2.8	ug/L	EPA	200.8	0.1	1	1-39	2002-04	3/19/03	Auto	C	DMA	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	1-39	2002-05	4/4/03	Auto	C	DMA	
M	Ni	Total	=	6.6	ug/L	EPA	200.8	0.1	1	1-39	2002-06	4/12/03	Auto	C	DMA	
M	Ni	Total	=	3.1	ug/L	EPA	200.8	0.1	1	1-39	2002-07	5/2/03	Auto	C	DMA	
M	Ni	Total	=	3.6	ug/L	EPA	200.8	0.04	2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	2-02	2002-05	1/21/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	=	26	ug/L		EPA	200.8	0.1	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Ni	Total	=	20	ug/L		EPA	200.8	0.1	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	=	16	ug/L		EPA	200.8	0.1	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	1.9	ug/L		EPA	200.8	0.1	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Ni	Total	=	1.1	ug/L		EPA	200.8	0.1	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	=	1.6	ug/L		EPA	200.8	0.1	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Ni	Total	=	49	ug/L		EPA	200.8	0.04	2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	23	ug/L		EPA	200.8	0.04	2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	12	ug/L		EPA	200.8	0.04	2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	12	ug/L		EPA	200.8	0.04	2	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3	ug/L		EPA	200.8	0.01	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.4	ug/L		EPA	200.8	0.01	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.8	ug/L		EPA	200.8	0.01	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.01	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.1	ug/L		EPA	200.8	0.01	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.9	ug/L		EPA	200.8	0.01	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.7	ug/L		EPA	200.8	0.01	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.6	ug/L		EPA	200.8	0.01	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5.2	ug/L		EPA	200.8	0.01	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.6	ug/L		EPA	200.8	0.01	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.9	ug/L		EPA	200.8	0.01	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.6	ug/L		EPA	200.8	0.01	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.7	ug/L		EPA	200.8	0.01	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Pb	Diss	= 4	ug/L		EPA	200.8	0.01	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	= 7.1	ug/L		EPA	200.8	0.01	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.5	ug/L		EPA	200.8	0.01	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	= 5.2	ug/L		EPA	200.8	0.01	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5	ug/L		EPA	200.8	0.01	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	= 4.5	ug/L		EPA	200.8	0.01	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Pb	Diss	= 8.2	ug/L		EPA	200.8	0.01	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Pb	Diss	= 28	ug/L		EPA	200.8	0.01	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 480	ug/L		EPA	200.8	0.01	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.3	ug/L		EPA	200.8	0.01	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.6	ug/L		EPA	200.8	0.01	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.01	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.01	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.1	ug/L		EPA	200.8	0.01	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.2	ug/L		EPA	200.8	0.01	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.3	ug/L		EPA	200.8	0.01	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.01	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	1-39	2002-05	4/4/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	1-39	2002-06	4/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	1-39	2002-07	5/2/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.2	ug/L		EPA	200.8	0.01	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-02	2002-06	2/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-02	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-02	2002-08	2/19/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-01	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-01	2002-08	2/19/03	Auto	C	DMA
M	Pb	Diss	=	3.6	ug/L		EPA	200.8	0.01	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5	ug/L		EPA	200.8	0.01	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.7	ug/L		EPA	200.8	0.01	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.8	ug/L		EPA	200.8	0.01	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.2	ug/L		EPA	200.8	0.03	1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.6	ug/L		EPA	200.8	0.03	1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.1	ug/L		EPA	200.8	0.03	1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Total	=	5	ug/L		EPA	200.8	0.03	1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.2	ug/L		EPA	200.8	0.03	1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.5	ug/L		EPA	200.8	0.03	1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.5	ug/L		EPA	200.8	0.03	1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.8	ug/L		EPA	200.8	0.03	1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.7	ug/L		EPA	200.8	0.03	1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.5	ug/L		EPA	200.8	0.03	1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	=	2.7	ug/L	EPA	200.8	0.03	1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem	
M	Pb	Total	=	9.9	ug/L	EPA	200.8	0.03	1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2.3	ug/L	EPA	200.8	0.03	1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.7	ug/L	EPA	200.8	0.03	1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem	
M	Pb	Total	=	8.7	ug/L	EPA	200.8	0.03	1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	14	ug/L	EPA	200.8	0.03	1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	13	ug/L	EPA	200.8	0.03	1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	8.7	ug/L	EPA	200.8	0.03	1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	12	ug/L	EPA	200.8	0.03	1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Pb	Total	=	30	ug/L	EPA	200.8	0.03	1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.5	ug/L	EPA	200.8	0.03	1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.4	ug/L	EPA	200.8	0.03	1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.7	ug/L	EPA	200.8	0.03	1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1	ug/L	EPA	200.8	0.03	1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Pb	Total	=	1	ug/L	EPA	200.8	0.03	1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.8	ug/L	EPA	200.8	0.03	1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.5	ug/L	EPA	200.8	0.03	1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.9	ug/L	EPA	200.8	0.03	1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	11	ug/L	EPA	200.8	0.03	1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem	
M	Pb	Total	=	5.4	ug/L	EPA	200.8	0.03	1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	17	ug/L	EPA	200.8	0.03	1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	4.9	ug/L	EPA	200.8	0.03	1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	16	ug/L	EPA	200.8	0.03	1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem	
M	Pb	Total	=	5.8	ug/L	EPA	200.8	0.03	1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem	
M	Pb	Total	=	15	ug/L	EPA	200.8	0.03	1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	14	ug/L	EPA	200.8	0.03	1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Pb	Total	=	4.9	ug/L	EPA	200.8	0.03	1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	21	ug/L	EPA	200.8	0.03	1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	40	ug/L	EPA	200.8	0.03	1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	11	ug/L	EPA	200.8	0.03	1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	7.9	ug/L	EPA	200.8	0.03	1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem	

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	=	17	ug/L	EPA	200.8	0.03	1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem	
M	Pb	Total	=	390	ug/L	EPA	200.8	0.03	1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2600	ug/L	EPA	200.8	0.03	1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem	
M	Pb	Total	=	4.4	ug/L	EPA	200.8	0.03	1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	5.5	ug/L	EPA	200.8	0.03	1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2.7	ug/L	EPA	200.8	0.03	1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2	ug/L	EPA	200.8	0.03	1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2.2	ug/L	EPA	200.8	0.03	1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.4	ug/L	EPA	200.8	0.03	1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2	ug/L	EPA	200.8	0.03	1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1.3	ug/L	EPA	200.8	0.03	1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1.8	ug/L	EPA	200.8	0.03	1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1.1	ug/L	EPA	200.8	0.03	1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	4.1	ug/L	EPA	200.8	0.03	1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.9	ug/L	EPA	200.8	0.03	1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	6.6	ug/L	EPA	200.8	0.03	1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	7.9	ug/L	EPA	200.8	0.03	1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	4.1	ug/L	EPA	200.8	0.03	1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2.2	ug/L	EPA	200.8	0.03	1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	7	ug/L	EPA	200.8	0.03	1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	3.2	ug/L	EPA	200.8	0.03	1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2.6	ug/L	EPA	200.8	0.03	1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.13	1	1-39	2002-04	3/19/03	Auto	C	DMA
M	Pb	Total	=	5.9	ug/L	EPA	200.8	0.13	1	1-39	2002-05	4/4/03	Auto	C	DMA	
M	Pb	Total	=	3.1	ug/L	EPA	200.8	0.13	1	1-39	2002-06	4/12/03	Auto	C	DMA	
M	Pb	Total	=	1.5	ug/L	EPA	200.8	0.13	1	1-39	2002-07	5/2/03	Auto	C	DMA	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	=	9.3	ug/L	EPA	200.8	0.03	1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Pb	Total	=	7.8	ug/L	EPA	200.8	0.13	1	2-02	2002-06	2/12/03	Auto	C	DMA	
M	Pb	Total	=	29	ug/L	EPA	200.8	0.13	1	2-02	2002-07	2/15/03	Auto	C	DMA	
M	Pb	Total	=	11	ug/L	EPA	200.8	0.13	1	2-02	2002-08	2/19/03	Auto	C	DMA	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.13	1	2-01	2002-06	2/13/03	Auto	C	DMA
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.13	1	2-01	2002-07	2/15/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	=	1	ug/L	EPA	200.8	0.13	1	2-01	2002-08	2/19/03	Auto	C	DMA	
M	Pb	Total	=	83	ug/L	EPA	200.8	0.03	1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	17	ug/L	EPA	200.8	0.03	1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Pb	Total	=	9.2	ug/L	EPA	200.8	0.03	1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	11	ug/L	EPA	200.8	0.03	1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	31	ug/L	EPA	200.8	0.007	5	1-34	2002-04	2/13/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	1-34	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	21	ug/L	EPA	200.8	0.007	5	1-34	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	16	ug/L	EPA	200.8	0.007	5	1-34	2002-03	1/4/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	30	ug/L	EPA	200.8	0.007	5	1-34	2002-06	3/31/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	18	ug/L	EPA	200.8	0.007	5	1-35	2002-05	2/13/03	Auto	C	Pat-Chem	
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Zn	Diss	=	7.7	ug/L	EPA	200.8	0.007	5	1-35	2002-04	1/20/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	9.5	ug/L	EPA	200.8	0.007	5	1-35	2002-06	3/13/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	16	ug/L	EPA	200.8	0.007	5	1-34	2002-05	3/19/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	27	ug/L	EPA	200.8	0.007	5	1-34	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	15	ug/L	EPA	200.8	0.007	5	1-34	2002-08	4/23/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	17	ug/L	EPA	200.8	0.007	5	1-35	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	5.2	ug/L	EPA	200.8	0.007	5	1-35	2002-07	3/19/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	5.3	ug/L	EPA	200.8	0.007	5	1-35	2002-08	3/31/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	5-05	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	35	ug/L	EPA	200.8	0.007	5	5-05	2002-02	2/12/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	56	ug/L	EPA	200.8	0.007	5	5-05	2002-03	2/24/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	47	ug/L	EPA	200.8	0.007	5	5-05	2002-05	4/12/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	54	ug/L	EPA	200.8	0.007	5	6-05	2002-01	12/16/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	50	ug/L	EPA	200.8	0.007	5	1-36	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	12	ug/L	EPA	200.8	0.007	5	1-36	2002-03	12/12/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	31	ug/L	EPA	200.8	0.007	5	1-36	2002-04	1/20/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	20	ug/L	EPA	200.8	0.007	5	1-36	2002-06	3/22/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	38	ug/L	EPA	200.8	0.007	5	1-36	2002-07	3/25/03	Auto	C	Pat-Chem	
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	200	ug/L	EPA	200.8	0.007	5	1-36	2002-01	11/6/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	22	ug/L	EPA	200.8	0.007	5	1-36	2002-08	4/11/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	21	ug/L	EPA	200.8	0.007	5	1-36	2002-09	4/16/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	24	ug/L	EPA	200.8	0.007	5	5-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	20	ug/L	EPA	200.8	0.007	5	5-03	2002-02	2/13/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	5-03	2002-03	2/16/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	16	ug/L	EPA	200.8	0.007	5	5-03	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	33	ug/L	EPA	200.8	0.007	5	5-03	2002-05	4/2/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	15	ug/L	EPA	200.8	0.007	5	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	56	ug/L	EPA	200.8	0.007	5	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	58	ug/L	EPA	200.8	0.007	5	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	56	ug/L	EPA	200.8	0.007	5	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Zn	Diss	=	55	ug/L	EPA	200.8	0.007	5	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	40	ug/L	EPA	200.8	0.007	5	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	43	ug/L	EPA	200.8	0.007	5	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	77	ug/L	EPA	200.8	0.007	5	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	61	ug/L	EPA	200.8	0.007	5	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	240	ug/L	EPA	200.8	0.007	5	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	160	ug/L	EPA	200.8	0.007	5	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	47	ug/L	EPA	200.8	0.007	5	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	230	ug/L	EPA	200.8	0.007	5	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	66	ug/L	EPA	200.8	0.007	5	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	130	ug/L	EPA	200.8	0.007	5	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	87	ug/L	EPA	200.8	0.007	5	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L	EPA	200.8	0.007	5	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L	EPA	200.8	0.007	5	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	260	ug/L	EPA	200.8	0.007	5	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	16	ug/L	EPA	200.8	0.007	5	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L	EPA	200.8	0.007	5	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	160	ug/L	EPA	200.8	0.007	5	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
M	Zn	Diss	=	21	ug/L	EPA	200.8	0.007	5	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L	EPA	200.8	0.007	5	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L	EPA	200.8	0.007	5	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	24	ug/L	EPA	200.8	0.007	5	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L	EPA	200.8	0.007	5	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L	EPA	200.8	0.007	5	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	8.3	ug/L	EPA	200.8	0.007	5	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
M	Zn	Diss	=	10	ug/L	EPA	200.8	0.007	5	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L	EPA	200.8	0.007	5	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	7.2	ug/L	EPA	200.8	0.007	5	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	9.9	ug/L	EPA	200.8	0.007	5	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	42	ug/L	EPA	200.8	0.007	5	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L	EPA	200.8	0.007	5	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L	EPA	200.8	0.007	5	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L	EPA	200.8	0.007	5	10-04	2002-05	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	24		EPA	200.8	0.007	5	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	57		EPA	200.8	1.1	5	1-39	2002-04	3/19/03	Auto	C	DMA
M	Zn	Diss	=	32		EPA	200.8	1.1	5	1-39	2002-05	4/4/03	Auto	C	DMA
M	Zn	Diss	=	10		EPA	200.8	1.1	5	1-39	2002-06	4/12/03	Auto	C	DMA
M	Zn	Diss	=	6.3		EPA	200.8	1.1	5	1-39	2002-07	5/2/03	Auto	C	DMA
M	Zn	Diss	=	24		EPA	200.8	0.007	5	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	24		EPA	200.8	0.007	5	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	18		EPA	200.8	0.007	5	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	51		EPA	200.8	0.007	5	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	19		EPA	200.8	1.1	5	2-02	2002-06	2/12/03	Auto	C	DMA
M	Zn	Diss	=	13		EPA	200.8	1.1	5	2-02	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	=	18		EPA	200.8	1.1	5	2-02	2002-08	2/19/03	Auto	C	DMA
M	Zn	Diss	=	8.6		EPA	200.8	0.007	5	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	9.6		EPA	200.8	0.007	5	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18		EPA	200.8	1.1	5	2-01	2002-06	2/13/03	Auto	C	DMA
M	Zn	Diss	=	22		EPA	200.8	1.1	5	2-01	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	=	13		EPA	200.8	1.1	5	2-01	2002-08	2/19/03	Auto	C	DMA
M	Zn	Diss	=	55		EPA	200.8	0.007	5	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	42		EPA	200.8	0.007	5	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	=	32		EPA	200.8	0.007	5	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	31		EPA	200.8	0.007	5	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	62		EPA	200.8	0.4	5	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	25		EPA	200.8	0.4	5	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	50		EPA	200.8	0.4	5	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	=	75		EPA	200.8	0.4	5	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	51		EPA	200.8	0.4	5	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	27		EPA	200.8	0.4	5	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	9.6		EPA	200.8	0.4	5	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
M	Zn	Total	=	14		EPA	200.8	0.4	5	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
M	Zn	Total	=	12		EPA	200.8	0.4	5	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	9.1		EPA	200.8	0.4	5	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	34		EPA	200.8	0.4	5	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
M	Zn	Total	=	38		EPA	200.8	0.4	5	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	31		EPA	200.8	0.4	5	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	43		EPA	200.8	0.4	5	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
M	Zn	Total	=	26		EPA	200.8	0.4	5	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	7.7		EPA	200.8	0.4	5	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
M	Zn	Total	=	210		EPA	200.8	0.4	5	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
M	Zn	Total	=	100		EPA	200.8	0.4	5	5-05	2002-02	2/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	140		EPA	200.8	0.4	5	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	68		EPA	200.8	0.4	5	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	190		EPA	200.8	0.4	5	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	55		EPA	200.8	0.4	5	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	=	13		EPA	200.8	0.4	5	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	32		EPA	200.8	0.4	5	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
M	Zn	Total	=	21		EPA	200.8	0.4	5	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
M	Zn	Total	=	460		EPA	200.8	0.4	5	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
M	Zn	Total	<	5	U	EPA	200.8	0.4	5	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	23		EPA	200.8	0.4	5	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	22		EPA	200.8	0.4	5	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
M	Zn	Total	=	26		EPA	200.8	0.4	5	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	=	21		EPA	200.8	0.4	5	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	30		EPA	200.8	0.4	5	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
M	Zn	Total	=	19		EPA	200.8	0.4	5	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	33		EPA	200.8	0.4	5	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
M	Zn	Total	=	27		EPA	200.8	0.4	5	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	91		EPA	200.8	0.4	5	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	71		EPA	200.8	0.4	5	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	110		EPA	200.8	0.4	5	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
M	Zn	Total	=	100		EPA	200.8	0.4	5	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	310		EPA	200.8	0.4	5	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	87		EPA	200.8	0.4	5	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	260		EPA	200.8	0.4	5	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	130		EPA	200.8	0.4	5	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	380		EPA	200.8	0.4	5	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	=	210		EPA	200.8	0.4	5	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	75		EPA	200.8	0.4	5	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	370		EPA	200.8	0.4	5	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	320		EPA	200.8	0.4	5	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	210		EPA	200.8	0.4	5	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	140		EPA	200.8	0.4	5	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	51		EPA	200.8	0.4	5	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	580		EPA	200.8	0.4	5	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	1400		EPA	200.8	0.4	5	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	46		EPA	200.8	0.4	5	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	20		EPA	200.8	0.4	5	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	36		EPA	200.8	0.4	5	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	170		EPA	200.8	0.4	5	1-39	2002-01	11/6/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	=	23	ug/L	EPA	200.8	0.4	5	1-39	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	16	ug/L	EPA	200.8	0.4	5	1-39	2002-03	1/20/03	Auto	C	Pat-Chem	
M	Zn	Total	=	29	ug/L	EPA	200.8	0.4	5	9-01	2002-02	3/15/03	Auto	C	Pat-Chem	
M	Zn	Total	=	18	ug/L	EPA	200.8	0.4	5	10-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	14	ug/L	EPA	200.8	0.4	5	10-02	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	13	ug/L	EPA	200.8	0.4	5	10-02	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Zn	Total	=	10	ug/L	EPA	200.8	0.4	5	10-02	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Zn	Total	=	26	ug/L	EPA	200.8	0.4	5	10-02	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Zn	Total	=	12	ug/L	EPA	200.8	0.4	5	10-02	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Zn	Total	=	11	ug/L	EPA	200.8	0.4	5	10-02	2002-07	4/12/03	Auto	C	Pat-Chem	
M	Zn	Total	=	28	ug/L	EPA	200.8	0.4	5	10-02	2002-08	4/24/03	Auto	C	Pat-Chem	
M	Zn	Total	=	28	ug/L	EPA	200.8	0.4	5	10-04	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	48	ug/L	EPA	200.8	0.4	5	10-04	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	22	ug/L	EPA	200.8	0.4	5	10-04	2002-03	12/28/02	Auto	C	Pat-Chem	
M	Zn	Total	=	16	ug/L	EPA	200.8	0.4	5	10-04	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Zn	Total	=	33	ug/L	EPA	200.8	0.4	5	10-04	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Zn	Total	=	24	ug/L	EPA	200.8	0.4	5	10-04	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Zn	Total	=	60	ug/L	EPA	200.8	1.1	5	1-39	2002-04	3/19/03	Auto	C	DMA	
M	Zn	Total	=	66	ug/L	EPA	200.8	1.1	5	1-39	2002-05	4/4/03	Auto	C	DMA	
M	Zn	Total	=	26	ug/L	EPA	200.8	1.1	5	1-39	2002-06	4/12/03	Auto	C	DMA	
M	Zn	Total	=	10	ug/L	EPA	200.8	1.1	5	1-39	2002-07	5/2/03	Auto	C	DMA	
M	Zn	Total	=	27	ug/L	EPA	200.8	0.4	5	2-01	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	30	ug/L	EPA	200.8	0.4	5	2-01	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	18	ug/L	EPA	200.8	0.4	5	2-01	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	54	ug/L	EPA	200.8	0.4	5	2-02	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Zn	Total	=	97	ug/L	EPA	200.8	1.1	5	2-02	2002-06	2/12/03	Auto	C	DMA	
M	Zn	Total	=	120	ug/L	EPA	200.8	1.1	5	2-02	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Total	=	69	ug/L	EPA	200.8	1.1	5	2-02	2002-08	2/19/03	Auto	C	DMA	
M	Zn	Total	=	12	ug/L	EPA	200.8	0.4	5	2-01	2002-04	1/12/03	Auto	C	Pat-Chem	
M	Zn	Total	=	9.7	ug/L	EPA	200.8	0.4	5	2-01	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Zn	Total	=	21	ug/L	EPA	200.8	1.1	5	2-01	2002-06	2/13/03	Auto	C	DMA	
M	Zn	Total	=	28	ug/L	EPA	200.8	1.1	5	2-01	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Total	=	19	ug/L	EPA	200.8	1.1	5	2-01	2002-08	2/19/03	Auto	C	DMA	
M	Zn	Total	=	290	ug/L	EPA	200.8	0.4	5	2-02	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	76	ug/L	EPA	200.8	0.4	5	2-02	2002-02	12/12/02	Auto	C	Pat-Chem	
M	Zn	Total	=	44	ug/L	EPA	200.8	0.4	5	2-02	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	50	ug/L	EPA	200.8	0.4	5	2-02	2002-04	1/11/03	Auto	C	Pat-Chem	
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem

### 2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
N	NO3-N		= 0.3	mg/L		EPA	300.0	0.01	0.1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
N	NO3-N		= 0.19	mg/L		EPA	300.0	0.01	0.1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
N	NO3-N		= 0.34	mg/L		EPA	300.0	0.01	0.1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
N	NO3-N		= 2.16	mg/L		EPA	300.0	0.01	0.1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
N	NO3-N		= 1.3	mg/L		EPA	300.0	0.01	0.1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
N	NO3-N		= 0.35	mg/L		EPA	300.0	0.01	0.1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
N	NO3-N		= 2.59	mg/L		EPA	300.0	0.01	0.1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
N	NO3-N		= 1.68	mg/L		EPA	300.0	0.01	0.1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.76	mg/L		EPA	300.0	0.01	0.1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.34	mg/L		EPA	300.0	0.01	0.1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.01	0.1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.01	0.1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.38	mg/L		EPA	300.0	0.01	0.1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
N	NO3-N		= 0.2	mg/L	J	EPA	300.0	0.01	0.1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.01	0.1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.01	0.1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
N	NO3-N		= 0.86	mg/L		EPA	300.0	0.01	0.1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
N	NO3-N		= 0.19	mg/L		EPA	300.0	0.01	0.1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.27	mg/L		EPA	300.0	0.01	0.1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.01	0.1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.64	mg/L		EPA	300.0	0.01	0.1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 1.02	mg/L		EPA	300.0	0.01	0.1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.78	mg/L		EPA	300.0	0.01	0.1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		= 1.06	mg/L		EPA	300.0	0.01	0.1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 0.74	mg/L		EPA	300.0	0.01	0.1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
N	NO3-N		= 2.37	mg/L		EPA	300.0	0.01	0.1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.7	mg/L		EPA	300.0	0.01	0.1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.71	mg/L		EPA	300.0	0.01	0.1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 3.94	mg/L		EPA	300.0	0.01	0.1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 1.98	mg/L		EPA	300.0	0.01	0.1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.86	mg/L		EPA	300.0	0.01	0.1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
N	NO3-N		= 2.62	mg/L		EPA	300.0	0.01	0.1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.9	mg/L		EPA	300.0	0.01	0.1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.01	0.1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.01	0.1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.01	0.1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.01	0.1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.01	0.1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.01	0.1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.01	0.1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.45	mg/L		EPA	300.0	0.01	0.1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.27	mg/L		EPA	300.0	0.01	0.1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.77	mg/L		EPA	300.0	0.01	0.1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.23	mg/L		EPA	300.0	0.01	0.1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.01	0.1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	1-39	2002-04	3/19/03	Auto	C	DMA
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.072	0.1	1-39	2002-05	4/4/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	1-39	2002-06	4/12/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	1-39	2002-07	5/2/03	Auto	C	DMA
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.74	mg/L		EPA	300.0	0.01	0.1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
N	NO3-N		= 1.1	mg/L		EPA	300.0	0.072	0.1	2-02	2002-06	2/12/03	Auto	C	DMA
N	NO3-N		= 0.55	mg/L		EPA	300.0	0.072	0.1	2-02	2002-07	2/15/03	Auto	C	DMA
N	NO3-N		= 1.1	mg/L		EPA	300.0	0.072	0.1	2-02	2002-08	2/19/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	2-01	2002-06	2/13/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	2-01	2002-07	2/15/03	Auto	C	DMA
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.072	0.1	2-01	2002-08	2/19/03	Auto	C	DMA
N	NO3-N		= 0.62	mg/L		EPA	300.0	0.01	0.1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.69	mg/L		EPA	300.0	0.01	0.1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
N	NO3-N		= 0.59	mg/L		EPA	300.0	0.01	0.1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.66	mg/L		EPA	300.0	0.01	0.1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 1.11	mg/L		EPA	365.2	0.008	0.03	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.2	0.008	0.03	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.69	mg/L		EPA	365.2	0.008	0.03	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-07	3/25/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.75	mg/L		EPA	365.2	0.008	0.03	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L	J	EPA	365.2	0.008	0.03	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.16	mg/L		EPA	365.2	0.008	0.03	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.42	mg/L		EPA	365.2	0.008	0.03	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.2	0.008	0.03	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.09	mg/L		EPA	365.2	0.008	0.03	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.33	mg/L		EPA	365.2	0.008	0.03	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.18	mg/L		EPA	365.2	0.008	0.03	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.96	mg/L		EPA	365.2	0.008	0.03	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.22	mg/L		EPA	365.2	0.008	0.03	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-05	3/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.0087	0.03	1-39	2002-04	3/19/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.2	mg/L	J	EPA	365.3	0.0087	0.03	1-39	2002-05	4/4/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.071	mg/L	J	EPA	365.3	0.0087	0.03	1-39	2002-06	4/12/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.081	mg/L	J	EPA	365.3	0.0087	0.03	1-39	2002-07	5/2/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-06	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.051	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	2-01	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.045	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-08	2/19/03	Auto	C	DMA
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
N	P	Total	= 0.14	mg/L		EPA	365.2	0.008	0.03	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
N	P	Total	= 0.03	mg/L		EPA	365.2	0.008	0.03	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
N	P	Total	= 0.29	mg/L		EPA	365.2	0.008	0.03	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-07	4/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
N	P	Total	= 0.03	mg/L		EPA	365.2	0.008	0.03	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
N	P	Total	= 0.27	mg/L		EPA	365.2	0.008	0.03	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
N	P	Total	= 0.17	mg/L		EPA	365.2	0.008	0.03	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.41	mg/L		EPA	365.2	0.008	0.03	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.6	mg/L		EPA	365.2	0.008	0.03	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
N	P	Total	= 0.73	mg/L		EPA	365.2	0.008	0.03	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
N	P	Total	= 0.42	mg/L		EPA	365.2	0.008	0.03	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
N	P	Total	= 0.06	mg/L		EPA	365.2	0.008	0.03	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.15	mg/L		EPA	365.2	0.008	0.03	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
N	P	Total	= 0.09	mg/L		EPA	365.2	0.008	0.03	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
N	P	Total	= 0.23	mg/L		EPA	365.2	0.008	0.03	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.04	mg/L		EPA	365.2	0.008	0.03	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.2	mg/L		EPA	365.2	0.008	0.03	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.36	mg/L		EPA	365.2	0.008	0.03	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
N	P	Total	= 0.35	mg/L		EPA	365.2	0.008	0.03	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.58	mg/L		EPA	365.2	0.008	0.03	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.42	mg/L		EPA	365.2	0.008	0.03	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.35	mg/L		EPA	365.2	0.008	0.03	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
N	P	Total	= 0.53	mg/L		EPA	365.2	0.008	0.03	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.41	mg/L		EPA	365.2	0.008	0.03	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.21	mg/L		EPA	365.2	0.008	0.03	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.45	mg/L		EPA	365.2	0.008	0.03	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.76	mg/L		EPA	365.2	0.008	0.03	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.43	mg/L		EPA	365.2	0.008	0.03	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.18	mg/L		EPA	365.2	0.008	0.03	6-205	2002-07	4/13/03	Auto	C	Pat-Chem

### 2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
N	P	Total	= 0.81	mg/L		EPA	365.2	0.008	0.03	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 3.02	mg/L		EPA	365.2	0.008	0.03	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
N	P	Total	= 1.1	mg/L		EPA	365.2	0.008	0.03	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
N	P	Total	= 0.31	mg/L		EPA	365.2	0.008	0.03	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	= 0.15	mg/L		EPA	365.2	0.008	0.03	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
N	P	Total	= 0.21	mg/L		EPA	365.2	0.008	0.03	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.24	mg/L		EPA	365.2	0.008	0.03	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.27	mg/L		EPA	365.2	0.008	0.03	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.24	mg/L		EPA	365.2	0.008	0.03	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.07	mg/L		EPA	365.2	0.008	0.03	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
N	P	Total	= 0.55	mg/L		EPA	365.2	0.008	0.03	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.03	mg/L		EPA	365.2	0.008	0.03	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
N	P	Total	= 0.11	mg/L		EPA	365.2	0.008	0.03	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.22	mg/L		EPA	365.2	0.008	0.03	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.05	mg/L		EPA	365.2	0.008	0.03	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	1-39	2002-04	3/19/03	Auto	C	DMA
N	P	Total	= 0.26	mg/L	J	EPA	365.3	0.0087	0.03	1-39	2002-05	4/4/03	Auto	C	DMA
N	P	Total	= 0.15	mg/L		EPA	365.3	0.0087	0.03	1-39	2002-06	4/12/03	Auto	C	DMA
N	P	Total	= 0.11	mg/L		EPA	365.3	0.0087	0.03	1-39	2002-07	5/2/03	Auto	C	DMA
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	= 0.11	mg/L		EPA	365.2	0.008	0.03	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.16	mg/L		EPA	365.2	0.008	0.03	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
N	P	Total	= 0.44	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-06	2/12/03	Auto	C	DMA
N	P	Total	= 0.17	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-07	2/15/03	Auto	C	DMA
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
N	P	Total	= 0.83	mg/L		EPA	365.2	0.008	0.03	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.29	mg/L		EPA	365.2	0.008	0.03	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
N	P	Total	= 0.23	mg/L		EPA	365.2	0.008	0.03	2-02	2002-03	12/19/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
N	P	Total	= 0.21	mg/L	J	EPA	365.3	0.0087	0.03	2-02	2002-08	2/19/03	Auto	C	DMA
N	TKN		= 0.62	mg/L		EPA	351.3	0.04	0.1	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
N	TKN		= 0.2	mg/L		EPA	351.3	0.04	0.1	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
N	TKN		= 1.21	mg/L		EPA	351.3	0.04	0.1	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	TKN		= 0.47	mg/L		EPA	351.3	0.04	0.1	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
N	TKN		= 0.72	mg/L		EPA	351.3	0.04	0.1	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
N	TKN		= 0.47	mg/L		EPA	351.3	0.04	0.1	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
N	TKN		= 0.17	mg/L		EPA	351.3	0.04	0.1	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
N	TKN		= 0.65	mg/L		EPA	351.3	0.04	0.1	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
N	TKN		= 0.83	mg/L		EPA	351.3	0.04	0.1	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
N	TKN		= 0.56	mg/L		EPA	351.3	0.04	0.1	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
N	TKN		= 0.43	mg/L		EPA	351.3	0.04	0.1	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		= 0.52	mg/L		EPA	351.3	0.04	0.1	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
N	TKN		= 1.47	mg/L		EPA	351.3	0.04	0.1	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
N	TKN		= 0.83	mg/L		EPA	351.3	0.04	0.1	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	TKN		= 0.12	mg/L		EPA	351.3	0.04	0.1	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
N	TKN		= 2.02	mg/L		EPA	351.3	0.04	0.1	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
N	TKN		= 2.46	mg/L		EPA	351.3	0.04	0.1	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN		= 1.4	mg/L		EPA	351.3	0.04	0.1	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN		= 3.01	mg/L		EPA	351.3	0.04	0.1	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
N	TKN		= 3	mg/L		EPA	351.3	0.04	0.1	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
N	TKN		= 0.73	mg/L		EPA	351.3	0.04	0.1	1-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
N	TKN		= 0.1	mg/L		EPA	351.3	0.04	0.1	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
N	TKN		= 0.58	mg/L		EPA	351.3	0.04	0.1	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
N	TKN		= 4	mg/L		EPA	351.3	0.04	0.1	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
N	TKN		= 0.31	mg/L		EPA	351.3	0.04	0.1	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
N	TKN		= 0.28	mg/L		EPA	351.3	0.04	0.1	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
N	TKN		= 0.16	mg/L		EPA	351.3	0.04	0.1	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 0.59	mg/L		EPA	351.3	0.04	0.1	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
N	TKN		= 0.29	mg/L		EPA	351.3	0.04	0.1	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
N	TKN		= 1.02	mg/L		EPA	351.3	0.04	0.1	5-03	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 0.65	mg/L		EPA	351.3	0.04	0.1	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
N	TKN		= 0.56	mg/L		EPA	351.3	0.04	0.1	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
N	TKN		= 1.48	mg/L		EPA	351.3	0.04	0.1	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
N	TKN		= 0.92	mg/L		EPA	351.3	0.04	0.1	5-04	2002-02	4/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 3.53	mg/L		EPA	351.3	0.04	0.1	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
N	TKN		= 2.02	mg/L		EPA	351.3	0.04	0.1	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
N	TKN		= 5.34	mg/L		EPA	351.3	0.04	0.1	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN		= 3.56	mg/L		EPA	351.3	0.04	0.1	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
N	TKN		= 3.99	mg/L		EPA	351.3	0.04	0.1	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
N	TKN		= 4.14	mg/L		EPA	351.3	0.04	0.1	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
N	TKN		= 4.99	mg/L		EPA	351.3	0.04	0.1	6-205	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 2.12	mg/L		EPA	351.3	0.04	0.1	6-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 0.96	mg/L		EPA	351.3	0.04	0.1	6-205	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		= 9.88	mg/L		EPA	351.3	0.04	0.1	6-205	2002-04	2/12/03	Auto	C	Pat-Chem
N	TKN		= 4.07	mg/L		EPA	351.3	0.04	0.1	6-205	2002-05	2/24/03	Auto	C	Pat-Chem
N	TKN		= 2.87	mg/L		EPA	351.3	0.04	0.1	6-205	2002-06	3/14/03	Auto	C	Pat-Chem
N	TKN		= 1.66	mg/L		EPA	351.3	0.04	0.1	6-205	2002-07	4/13/03	Auto	C	Pat-Chem
N	TKN		= 2.85	mg/L		EPA	351.3	0.04	0.1	6-205	2002-08	4/21/03	Auto	C	Pat-Chem
N	TKN		= 2.03	mg/L		EPA	351.3	0.04	0.1	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	TKN		= 4.29	mg/L		EPA	351.3	0.04	0.1	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
N	TKN		= 0.52	mg/L		EPA	351.3	0.04	0.1	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		= 1.41	mg/L		EPA	351.3	0.04	0.1	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
N	TKN		= 2.44	mg/L		EPA	351.3	0.04	0.1	1-39	2002-01	11/6/02	Auto	C	Pat-Chem
N	TKN		= 0.4	mg/L		EPA	351.3	0.04	0.1	1-39	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		= 0.11	mg/L		EPA	351.3	0.04	0.1	1-39	2002-03	1/20/03	Auto	C	Pat-Chem
N	TKN		= 1.16	mg/L		EPA	351.3	0.04	0.1	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
N	TKN		= 0.85	mg/L		EPA	351.3	0.04	0.1	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
N	TKN		= 0.93	mg/L		EPA	351.3	0.04	0.1	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 0.79	mg/L		EPA	351.3	0.04	0.1	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
N	TKN		= 0.21	mg/L		EPA	351.3	0.04	0.1	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
N	TKN		= 0.87	mg/L		EPA	351.3	0.04	0.1	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
N	TKN		= 0.35	mg/L		EPA	351.3	0.04	0.1	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
N	TKN		= 0.28	mg/L		EPA	351.3	0.04	0.1	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		= 1.17	mg/L		EPA	351.3	0.04	0.1	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
N	TKN		= 0.76	mg/L		EPA	351.3	0.04	0.1	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 2.16	mg/L		EPA	351.3	0.04	0.1	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
N	TKN		= 0.45	mg/L		EPA	351.3	0.04	0.1	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
N	TKN		= 1	mg/L		EPA	351.3	0.04	0.1	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
N	TKN		= 0.51	mg/L		EPA	351.3	0.04	0.1	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	1-39	2002-04	3/19/03	Auto	C	DMA
N	TKN		= 1.1	mg/L		SM	4500-Norg	0.22	0.5	1-39	2002-05	4/4/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 1.7	mg/L		SM	4500-Norg	0.22	0.5	1-39	2002-06	4/12/03	Auto	C	DMA
N	TKN		= 1.1	mg/L		SM	4500-Norg	0.22	0.5	1-39	2002-07	5/2/03	Auto	C	DMA
N	TKN		= 0.21	mg/L		EPA	351.3	0.04	0.1	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 0.31	mg/L		EPA	351.3	0.04	0.1	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		= 0.98	mg/L		EPA	351.3	0.04	0.1	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
N	TKN		= 1.7	mg/L		SM	4500-Norg	0.22	0.5	2-02	2002-06	2/12/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	2-02	2002-07	2/15/03	Auto	C	DMA
N	TKN		= 0.22	mg/L		EPA	351.3	0.04	0.1	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	2-01	2002-06	2/13/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	2-01	2002-07	2/15/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	2-01	2002-08	2/19/03	Auto	C	DMA
N	TKN		= 2.85	mg/L		EPA	351.3	0.04	0.1	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 1.62	mg/L		EPA	351.3	0.04	0.1	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
N	TKN		= 1.13	mg/L		EPA	351.3	0.04	0.1	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		= 0.22	mg/L		EPA	351.3	0.04	0.1	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	2-02	2002-08	2/19/03	Auto	C	DMA
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.9	ug/L		EPA	632	0.08	0.5	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	1-36	2002-02	12/9/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.7	ug/L		EPA 632		0.08	0.5	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
PEST	Diuron		= 3.8	ug/L		EPA 632		0.08	0.5	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 28.6	ug/L		EPA 632		0.08	0.5	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
PEST	Diuron		= 17.5	ug/L		EPA 632		0.08	0.5	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
PEST	Diuron		= 5.9	ug/L		EPA 632		0.08	0.5	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.5	ug/L		EPA 632		0.08	0.5	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.4	ug/L		EPA 632		0.08	0.5	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.7	ug/L		EPA 632		0.08	0.5	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.5	ug/L		EPA 632		0.08	0.5	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
PEST	Diuron		= 1	ug/L		EPA 632		0.08	0.5	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		= 1.2	ug/L		EPA 632		0.08	0.5	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.8	ug/L		EPA 632		0.08	0.5	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		= 1	ug/L		EPA 632		0.08	0.5	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.1	ug/L		EPA 632		0.08	0.5	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.6	ug/L		EPA 632		0.08	0.5	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.1	ug/L		EPA 632		0.08	0.5	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.6	ug/L		EPA 632		0.08	0.5	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 1	ug/L		EPA 632		0.08	0.5	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Diuron		= 0.6	ug/L		EPA 632		0.08	0.5	10-04	2002-04	2/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.8	ug/L		EPA	632	0.05	0.5	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	2-02	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	2-02	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	2-01	2002-06	2/13/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	2-01	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.38	0.5	2-01	2002-08	2/19/03	Auto	C	N.Coast
PEST	Diuron		= 0.5	ug/L		EPA	632	0.05	0.5	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.02	0.5	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	UJ	EPA	632	0.38	0.5	2-02	2002-08	2/19/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 18.9	ug/L		EPA	547	0.46	5	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 14	ug/L		EPA	547	0.46	5	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 18	ug/L		EPA	547	0.46	5	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 80.8	ug/L		EPA	547	0.46	5	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 16.7	ug/L		EPA	547	0.46	5	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 6.5	ug/L		EPA	547	0.46	5	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 11.4	ug/L		EPA	547	0.46	5	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 66.8	ug/L		EPA	547	0.46	5	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 9.9	ug/L		EPA	547	0.46	5	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 15.2	ug/L		EPA	547	0.46	5	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 10.7	ug/L		EPA	547	0.46	5	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 34.3	ug/L		EPA	547	0.46	5	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 9.9	ug/L		EPA	547	0.46	5	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 18.9	ug/L		EPA	547	0.46	5	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 23.3	ug/L		EPA	547	0.46	5	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-36	2002-02	12/9/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate		= 7.2	ug/L		EPA	547	0.46	5	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 30.6	ug/L		EPA	547	0.46	5	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 80.1	ug/L		EPA	547	0.46	5	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 12.9	ug/L		EPA	547	0.46	5	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 42	ug/L		EPA	547	0.46	5	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 19.3	ug/L		EPA	547	0.46	5	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 10.6	ug/L		EPA	547	0.46	5	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 40.7	ug/L		EPA	547	0.46	5	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 27.3	ug/L		EPA	547	0.46	5	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 107	ug/L		EPA	547	0.46	5	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 27.3	ug/L		EPA	547	0.46	5	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 96.6	ug/L		EPA	547	0.46	5	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 23.1	ug/L		EPA	547	0.46	5	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 15.5	ug/L		EPA	547	0.46	5	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 38.9	ug/L		EPA	547	0.46	5	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 6.6	ug/L		EPA	547	0.46	5	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 20.7	ug/L		EPA	547	0.46	5	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 51	ug/L		EPA	547	0.46	5	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 96.2	ug/L		EPA	547	0.46	5	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 47.9	ug/L		EPA	547	0.46	5	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 14.8	ug/L		EPA	547	0.46	5	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	0.46	5	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 103	ug/L		EPA	547	0.46	5	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 101	ug/L		EPA	547	0.46	5	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 56.6	ug/L		EPA	547	0.46	5	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 11.2	ug/L		EPA	547	0.46	5	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 12.8	ug/L		EPA	547	0.46	5	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 27.5	ug/L		EPA	547	0.46	5	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 8.5	ug/L		EPA	547	0.46	5	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 9.7	ug/L		EPA	547	0.46	5	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 18	ug/L		EPA	547	0.46	5	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 58.3	ug/L		EPA	547	0.46	5	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 23.8	ug/L		EPA	547	0.46	5	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 41.9	ug/L		EPA	547	0.46	5	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 9.3	ug/L		EPA	547	0.46	5	10-04	2002-04	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate		= 16	ug/L		EPA	547	0.46	5	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 5.2	ug/L		EPA	547	0.46	5	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 40.8	ug/L		EPA	547	0.05	5	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 38.6	ug/L		EPA	547	0.5	5	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 28.4	ug/L		EPA	547	0.5	5	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 23.8	ug/L		EPA	547	0.5	5	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-02	2002-06	2/12/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-02	2002-07	2/15/03	Auto	C	N.Coast
PEST	Glyphosate		= 5.1	ug/L		EPA	547	0.5	5	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 8.8	ug/L		EPA	547	0.5	5	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-01	2002-06	2/13/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-01	2002-07	2/15/03	Auto	C	N.Coast
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-01	2002-08	2/19/03	Auto	C	N.Coast
PEST	Glyphosate		= 29.4	ug/L		EPA	547	0.05	5	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 45.1	ug/L		EPA	547	0.5	5	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 35.1	ug/L		EPA	547	0.5	5	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 8.3	ug/L		EPA	547	0.5	5	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA	547	2.6	5	2-02	2002-08	2/19/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 1.5	ug/L		EPA	638	0.11	0.5	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 1.1	ug/L		EPA	638	0.11	0.5	1-36	2002-02	12/9/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 1.7	ug/L		EPA	638	0.11	0.5	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.6	ug/L		EPA	638	0.11	0.5	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.5	ug/L		EPA	638	0.11	0.5	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-04	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.8	ug/L		EPA	638	0.02	0.5	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.004	0.5	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	2-02	2002-06	2/12/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.7	ug/L	U	EPA	638M	0.17	0.7	2-02	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.004	0.5	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	2-01	2002-06	2/13/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	2-01	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	2-01	2002-08	2/19/03	Auto	C	N.Coast
PEST	Oryzalin		= 0.5	ug/L		EPA	638	0.02	0.5	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.004	0.5	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.6	ug/L		EPA	638	0.008	0.5	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	2-02	2002-08	2/19/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-02	12/9/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-04	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	2-02	2002-06	2/12/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	2-02	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	2-01	2002-06	2/13/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	2-01	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	2-01	2002-08	2/19/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Oxadiazon		= 0.1	ug/L		EPA	8081	0.02	0.05	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	2-02	2002-08	2/19/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-06	3/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-03	1/4/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-04	2/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-05	2/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-03	1/2/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-05	3/19/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-06	3/31/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-34	2002-08	4/23/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-07	3/19/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-08	3/31/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-05	2002-02	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-05	2002-05	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-02	12/9/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-03	12/12/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-04	1/20/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-06	3/22/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-07	3/25/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-35	2002-09	4/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-01	11/6/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-08	4/11/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	1-36	2002-09	4/16/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-03	2002-02	2/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-03	2002-03	2/16/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-03	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-03	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-04	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-04	2002-02	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-05	2002-01	12/14/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-02	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-05	4/4/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-05	2002-06	4/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-07	2002-01	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-07	2002-02	2/25/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	9-01	2002-01	2/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	9-01	2002-02	3/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-05	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-02	2002-08	4/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-03	12/28/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-04	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-05	3/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-06	4/4/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-04	2002-07	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	2-01	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	2-01	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	U	EPA	8151	0.002	0.08	2-02	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	2-02	2002-06	2/12/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	2-02	2002-07	2/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	2-01	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	UJ	EPA	8151	0.002	0.08	2-01	2002-04	1/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	UJ	EPA	8151	0.002	0.08	2-01	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	2-01	2002-06	2/13/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	2-01	2002-07	2/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	2-01	2002-08	2/19/03	Auto	C	N.Coast
PEST	Trichlopyr		= 1	ug/L		EPA	8151	0.004	0.2	2-02	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	2-02	2002-02	12/12/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	2-02	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	UJ	EPA	8151	0.002	0.08	2-02	2002-04	1/11/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	2-02	2002-08	2/19/03	Auto	C	N.Coast



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## **APPENDIX B.3.b**

*2002-2003 Statewide Highway Runoff Characterization  
– Urban*

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**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DO	=	4	mg/L		Field Probe	N/A	0.1	6-06	2002-01	11/7/02	Manual	G	Field
CON	DO	=	4.5	mg/L		Field Probe	N/A	0.1	8-08	2002-01	12/16/02	Manual	G	Field
CON	DO	=	4.5	mg/L		Field Probe	N/A	0.1	10-03	2002-01	11/7/02	Manual	G	Field
CON	DOC	=	6.2	mg/L		EPA	415.1	0.5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	9.8	mg/L		EPA	415.1	0.5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	DOC	=	6.1	mg/L		EPA	415.1	0.5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	DOC	=	47	mg/L	J	EPA	415.1	0.02	3-06	2002-01	11/7/02	Auto	C	CEL
CON	DOC	=	36.5	mg/L		EPA	415.1	0.5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC	=	7.7	mg/L		EPA	415.1	0.5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	8.4	mg/L		EPA	415.1	0.5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	15.5	mg/L		EPA	415.1	0.5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	5.6	mg/L		EPA	415.1	0.5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	DOC	=	13.4	mg/L		EPA	415.1	0.5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	8.1	mg/L		EPA	415.1	0.5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.02	3-07	2002-05	2/12/03	Auto	C	CEL
CON	DOC	=	27	mg/L		EPA	415.1	0.02	3-07	2002-01	12/9/02	Auto	C	CEL
CON	DOC	=	6.2	mg/L		EPA	415.1	0.02	3-07	2002-02	12/13/02	Auto	C	CEL
CON	DOC	=	12	mg/L		EPA	415.1	0.02	3-07	2002-03	1/21/03	Auto	C	CEL
CON	DOC	=	6.6	mg/L	J	EPA	415.1	0.02	3-07	2002-04	1/22/03	Auto	C	CEL
CON	DOC	=	13	mg/L		EPA	415.1	0.02	3-07	2002-06	2/19/03	Auto	C	CEL
CON	DOC	=	5.2	mg/L		EPA	415.1	0.02	3-07	2002-07	3/14/03	Auto	C	CEL
CON	DOC	=	5	mg/L		EPA	415.1	0.02	3-07	2002-08	4/4/03	Auto	C	CEL
CON	DOC	=	34.3	mg/L		EPA	415.1	0.5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	DOC	=	14.4	mg/L		EPA	415.1	0.5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	11.6	mg/L		EPA	415.1	0.5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	15.1	mg/L		EPA	415.1	0.5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	DOC	=	12.1	mg/L		EPA	415.1	0.5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	14	mg/L		EPA	415.1	0.5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	7	mg/L		EPA	415.1	0.5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	DOC	=	10.2	mg/L		EPA	415.1	0.5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	11.2	mg/L		EPA	415.1	0.5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	39.4	mg/L		EPA	415.1	0.5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	DOC	=	14.7	mg/L		EPA	415.1	0.5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	DOC	=	41.3	mg/L		EPA	415.1	0.5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	33.7	mg/L		EPA	415.1	0.5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	15.1	mg/L		EPA	415.1	0.5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	13.1	mg/L		EPA	415.1	0.5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	5.8	mg/L		EPA	415.1	0.5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	5.5	mg/L		EPA	415.1	0.5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC	=	29.3	mg/L		EPA	415.1	0.5	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	22.6	mg/L		EPA	415.1	0.5	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	DOC	=	23	mg/L		EPA	415.1	0.5	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	DOC	=	29.4	mg/L		EPA	415.1	0.5	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	DOC	=	73.4	mg/L		EPA	415.1	0.5	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	42.2	mg/L		EPA	415.1	0.5	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	13.7	mg/L		EPA	415.1	0.5	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	8.7	mg/L		EPA	415.1	0.5	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	DOC	=	16.8	mg/L		EPA	415.1	0.5	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	20.1	mg/L		EPA	415.1	0.5	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	DOC	=	21.7	mg/L		EPA	415.1	0.5	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	DOC	=	23.1	mg/L		EPA	415.1	0.5	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	DOC	=	33.5	mg/L		EPA	415.1	0.5	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	8.7	mg/L		EPA	415.1	0.5	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	38.8	mg/L		EPA	415.1	0.5	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	7.4	mg/L		EPA	415.1	0.5	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	7.5	mg/L		EPA	415.1	0.5	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	9.3	mg/L		EPA	415.1	0.5	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.5	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	DOC	=	4.3	mg/L		EPA	415.1	0.5	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	DOC	=	10.3	mg/L		EPA	415.1	0.5	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	16	mg/L	J	EPA	415.1	0.42	1	11-101	2002-01	11/8/02	Auto	C	DMA
CON	DOC	=	18	mg/L		EPA	415.1	0.84	2	11-101	2002-02	11/29/02	Auto	C	DMA
CON	DOC	=	17.9	mg/L		EPA	415.1	0.5	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	DOC	=	36	mg/L		EPA	415.1	0.84	2	11-100	2002-01	11/8/02	Auto	C	DMA
CON	DOC	=	32	mg/L		EPA	415.1	0.84	2	11-100	2002-02	11/29/02	Auto	C	DMA
CON	DOC	=	20	mg/L		EPA	415.1	0.42	1	11-100	2002-03	12/16/02	Auto	C	DMA
CON	DOC	=	9.4	mg/L	J	EPA	415.1	0.42	1	11-100	2002-04	12/20/02	Auto	C	DMA
CON	DOC	=	7.9	mg/L		EPA	415.1	0.42	1	11-100	2002-05	2/11/03	Auto	C	DMA
CON	DOC	=	7	mg/L		EPA	415.1	0.42	1	11-100	2002-06	2/24/03	Auto	C	DMA
CON	DOC	=	14	mg/L		EPA	415.1	0.42	1	11-100	2002-07	3/4/03	Auto	C	DMA
CON	DOC	=	5.6	mg/L	J	EPA	415.1	0.42	1	11-100	2002-08	3/15/03	Auto	C	DMA
CON	DOC	=	13	mg/L		EPA	415.1	0.42	1	11-101	2002-03	12/16/02	Auto	C	DMA
CON	DOC	=	15	mg/L	J	EPA	415.1	0.42	1	11-101	2002-04	12/20/02	Auto	C	DMA
CON	DOC	=	24	mg/L		EPA	415.1	0.42	1	11-101	2002-05	2/11/03	Auto	C	DMA
CON	DOC	=	6.6	mg/L		EPA	415.1	0.42	1	11-101	2002-06	2/25/03	Auto	C	DMA
CON	DOC	=	19	mg/L		EPA	415.1	0.42	1	11-101	2002-07	3/3/03	Auto	C	DMA
CON	DOC	=	5.6	mg/L	J	EPA	415.1	0.42	1	11-101	2002-08	3/15/03	Auto	C	DMA
CON	DOC	=	19	mg/L		EPA	415.1	0.84	2	11-98	2002-01	11/8/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC	=	19	mg/L		EPA	415.1	0.42	1	11-98	2002-02	11/29/02	Auto	C	DMA
CON	DOC	=	5.6	mg/L	J	EPA	415.1	0.42	1	11-98	2002-03	12/20/02	Auto	C	DMA
CON	DOC	=	12	mg/L		EPA	415.1	0.42	1	11-98	2002-04	2/11/03	Auto	C	DMA
CON	DOC	=	6.4	mg/L		EPA	415.1	0.42	1	11-98	2002-05	2/25/03	Auto	C	DMA
CON	DOC	=	25	mg/L		EPA	415.1	0.42	1	11-98	2002-06	3/4/03	Auto	C	DMA
CON	DOC	=	6.5	mg/L	J	EPA	415.1	0.42	1	11-98	2002-07	3/15/03	Auto	C	DMA
CON	DOC	=	9	mg/L		EPA	415.1	0.42	1	11-98	2002-08	4/13/03	Auto	C	DMA
CON	DOC	=	14.5	mg/L		EPA	415.1	0.5	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	21.6	mg/L		EPA	415.1	0.5	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC	=	6.6	mg/L		EPA	415.1	0.5	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	1.2	mg/L		EPA	415.1	0.5	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	8.8	mg/L		EPA	415.1	0.5	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC	=	11.9	mg/L		EPA	415.1	0.5	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	DOC	=	9.4	mg/L		EPA	415.1	0.42	1	4-35	2002-07	2/12/03	Auto	C	DMA
CON	DOC	=	3.1	mg/L		EPA	415.1	0.42	1	4-35	2002-08	2/15/03	Auto	C	DMA
CON	DOC	=	20.1	mg/L		EPA	415.1	0.5	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	31.6	mg/L		EPA	415.1	0.5	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	DOC	=	6.3	mg/L		EPA	415.1	0.5	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	8.6	mg/L		EPA	415.1	0.5	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	14.5	mg/L		EPA	415.1	0.5	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC	=	13	mg/L		EPA	415.1	0.42	1	4-38	2002-06	2/12/03	Auto	C	DMA
CON	DOC	=	3.5	mg/L		EPA	415.1	0.42	1	4-38	2002-07	2/15/03	Auto	C	DMA
CON	DOC	=	5.4	mg/L		EPA	415.1	0.42	1	4-38	2002-08	4/4/03	Auto	C	DMA
CON	DOC	=	27.2	mg/L		EPA	415.1	0.5	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC	=	63	mg/L		EPA	415.1	0.5	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC	=	20.5	mg/L		EPA	415.1	0.5	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	22.6	mg/L		EPA	415.1	0.5	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	18.2	mg/L		EPA	415.1	0.5	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC	=	22	mg/L		EPA	415.1	0.42	1	4-39	2002-06	2/12/03	Auto	C	DMA
CON	DOC	=	5.3	mg/L		EPA	415.1	0.42	1	4-39	2002-07	2/15/03	Auto	C	DMA
CON	DOC	=	10	mg/L		EPA	415.1	0.42	1	4-39	2002-08	2/26/03	Auto	C	DMA
CON	DOC	=	20	mg/L		EPA	415.1	0.42	1	8-10	2002-01	11/29/02	Auto	C	DMA
CON	DOC	=	13	mg/L		EPA	415.1	0.42	1	8-10	2002-02	12/16/02	Auto	C	DMA
CON	DOC	=	17	mg/L	J	EPA	415.1	0.42	1	8-10	2002-03	12/20/02	Auto	C	DMA
CON	DOC	=	14	mg/L	U	EPA	415.1	0.42	1	8-10	2002-04	2/11/03	Auto	C	DMA
CON	DOC	=	8.8	mg/L		EPA	415.1	0.42	1	8-10	2002-05	2/25/03	Auto	C	DMA
CON	DOC	=	8.5	mg/L	J	EPA	415.1	0.42	1	8-10	2002-06	3/15/03	Auto	C	DMA
CON	DOC	=	14	mg/L		EPA	415.1	0.42	1	8-10	2002-07	4/14/03	Auto	C	DMA
CON	DOC	=	25	mg/L		EPA	415.1	0.42	1	8-10	2002-08	5/2/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	47	umhos/cm		EPA	120.1	0.1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	EC	=	49	umhos/cm		EPA	120.1	0.1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	EC	=	26	umhos/cm		EPA	120.1	0.1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	EC	=	89	umhos/cm		EPA	120.1	1	3-06	2002-01	11/7/02	Auto	C	CEL
CON	EC	=	129	umhos/cm		EPA	120.1	0.1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC	=	39.8	umhos/cm		EPA	120.1	0.1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC	=	96	umhos/cm		EPA	120.1	0.1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC	=	155	umhos/cm		EPA	120.1	0.1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	EC	=	27	umhos/cm		EPA	120.1	0.1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	EC	=	91	umhos/cm		EPA	120.1	0.1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	EC	=	42.4	umhos/cm		EPA	120.1	0.1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	EC	=	130	umhos/cm		EPA	120.1	1	3-07	2002-01	12/9/02	Auto	C	CEL
CON	EC	=	72	umhos/cm		EPA	120.1	1	3-07	2002-02	12/13/02	Auto	C	CEL
CON	EC	=	110	umhos/cm		EPA	120.1	1	3-07	2002-03	1/21/03	Auto	C	CEL
CON	EC	=	78	umhos/cm		EPA	120.1	1	3-07	2002-04	1/22/03	Auto	C	CEL
CON	EC	=	86	umhos/cm		EPA	120.1	1	3-07	2002-05	2/12/03	Auto	C	CEL
CON	EC	=	100	umhos/cm		EPA	120.1	1	3-07	2002-06	2/19/03	Auto	C	CEL
CON	EC	=	60	umhos/cm		EPA	120.1	1	3-07	2002-07	3/14/03	Auto	C	CEL
CON	EC	=	49	umhos/cm		EPA	120.1	1	3-07	2002-08	4/4/03	Auto	C	CEL
CON	EC	=	181	umhos/cm		EPA	120.1	0.1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	EC	=	48.9	umhos/cm		EPA	120.1	0.1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC	=	67	umhos/cm		EPA	120.1	0.1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC	=	52	umhos/cm		EPA	120.1	0.1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	EC	=	31.9	umhos/cm		EPA	120.1	0.1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	EC	=	80.5	umhos/cm		EPA	120.1	0.1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC	=	32	umhos/cm		EPA	120.1	0.1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	EC	=	16.6	umhos/cm		Field Probe	N/A	0.1	5-06	2002-02	2/16/03	Manual	G	Field
CON	EC	=	50	umhos/cm		EPA	120.1	0.1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC	=	63.9	umhos/cm		Field Probe	N/A	0.1	5-06	2002-04	3/14/03	Manual	G	Field
CON	EC	=	74	umhos/cm		EPA	120.1	0.1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	EC	=	260	umhos/cm		EPA	120.1	0.1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	EC	=	69.9	umhos/cm		Field Probe	N/A	0.1	5-06	2002-06	4/24/03	Manual	G	Field
CON	EC	=	77	umhos/cm		EPA	120.1	0.1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	EC	=	147.2	umhos/cm		EPA	120.1	0.1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC	=	17.9	umhos/cm		Field Probe	N/A	0.1	6-06	2002-01	11/7/02	Manual	G	Field
CON	EC	=	83	umhos/cm		Field Probe	N/A	0.1	6-06	2002-02	12/16/02	Manual	G	Field
CON	EC	=	92	umhos/cm		EPA	120.1	0.1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	18	umhos/cm		EPA	120.1	0.1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC	=	92	umhos/cm		EPA	120.1	0.1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	54	umhos/cm		EPA	120.1	0.1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	EC	=	12.9	umhos/cm		Field Probe	N/A	0.1	8-08	2002-03	2/25/03	Manual	G	Field
CON	EC	=	47.9	umhos/cm		EPA	120.1	0.1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	EC	=	17.5	umhos/cm		Field Probe	N/A	0.1	6-06	2002-04	3/14/03	Manual	G	Field
CON	EC	=	275	umhos/cm		EPA	120.1	0.1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	EC	=	109	umhos/cm		Field Probe	N/A	0.1	6-06	2002-05	4/13/03	Manual	G	Field
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	EC	=	132	umhos/cm		EPA	120.1	0.1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	EC	=	126	umhos/cm		EPA	120.1	0.1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	EC	=	7.8	umhos/cm		Field Probe	N/A	0.1	6-209	2002-01	11/7/02	Manual	G	Field
CON	EC	=	130.9	umhos/cm		EPA	120.1	0.1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC	=	86	umhos/cm		EPA	120.1	0.1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	64	umhos/cm		Field Probe	N/A	0.1	6-209	2002-02	12/16/02	Manual	G	Field
CON	EC	=	12	umhos/cm		EPA	120.1	0.1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC	=	8.5	umhos/cm		Field Probe	N/A	0.1	6-209	2002-04	2/13/03	Manual	G	Field
CON	EC	=	104	umhos/cm		EPA	120.1	0.1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	EC	=	85	umhos/cm		EPA	120.1	0.1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	EC	=	150	umhos/cm		Field Probe	N/A	0.1	6-209	2002-05	3/14/03	Manual	G	Field
CON	EC	=	120	umhos/cm		EPA	120.1	0.1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	EC	=	102	umhos/cm		EPA	120.1	0.1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	EC	=	75	umhos/cm		Field Probe	N/A	0.1	6-209	2002-07	4/13/03	Manual	G	Field
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	EC	=	40.3	umhos/cm		EPA	120.1	0.1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		Field Probe	N/A	0.1	8-08	2002-01	12/16/02	Manual	G	Field
CON	EC	=	69	umhos/cm		EPA	120.1	0.1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	EC	=	60	umhos/cm		EPA	120.1	0.1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC	=	227	umhos/cm		Field Probe	N/A	0.1	10-03	2002-01	11/7/02	Manual	G	Field
CON	EC	=	140	umhos/cm		Field Probe	N/A	0.1	10-03	2002-02	12/13/02	Manual	G	Field
CON	EC	=	43.2	umhos/cm		EPA	120.1	0.1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC	=	36	umhos/cm		EPA	120.1	0.1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC	=	183	umhos/cm		Field Probe	N/A	0.1	10-03	2002-04	12/28/02	Manual	G	Field
CON	EC	=	62	umhos/cm		EPA	120.1	0.1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	EC	=	245	umhos/cm		EPA	120.1	0.1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	EC	=	323	umhos/cm		Field Probe	N/A	0.1	10-03	2002-05	2/12/03	Manual	G	Field
CON	EC	=	17	umhos/cm		EPA	120.1	0.1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	EC	=	69	umhos/cm		Field Probe	N/A	0.1	10-03	2002-06	2/16/03	Manual	G	Field
CON	EC	=	48	umhos/cm		EPA	120.1	0.1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	EC	=	112	umhos/cm		Field Probe	N/A	0.1	10-03	2002-07	3/15/03	Manual	G	Field
CON	EC	=	170	umhos/cm		SM	2510	1	11-101	2002-01	11/8/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 200	umhos/cm		SM	2510	1	1	11-101	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 96	umhos/cm		EPA	120.1	0.1	0.1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	EC		= 190	umhos/cm		SM	2510	1	1	11-100	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 350	umhos/cm		SM	2510	1	1	11-100	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 97	umhos/cm		SM	2510	1	1	11-100	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 81	umhos/cm		SM	2510	1	1	11-100	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 60	umhos/cm		SM	2510	1	1	11-100	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 62	umhos/cm		SM	2510	1	1	11-100	2002-06	2/24/03	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	11-100	2002-07	3/4/03	Auto	C	DMA
CON	EC		= 55	umhos/cm		SM	2510	1	1	11-100	2002-08	3/15/03	Auto	C	DMA
CON	EC		= 120	umhos/cm		SM	2510	1	1	11-101	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 170	umhos/cm		SM	2510	1	1	11-101	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 140	umhos/cm		SM	2510	1	1	11-101	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 84	umhos/cm		SM	2510	1	1	11-101	2002-06	2/25/03	Auto	C	DMA
CON	EC		= 170	umhos/cm		SM	2510	1	1	11-101	2002-07	3/3/03	Auto	C	DMA
CON	EC		= 90	umhos/cm		SM	2510	1	1	11-101	2002-08	3/15/03	Auto	C	DMA
CON	EC		= 240	umhos/cm		SM	2510	1	1	11-98	2002-01	11/8/02	Auto	C	DMA
CON	EC		= 200	umhos/cm		SM	2510	1	1	11-98	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 120	umhos/cm		SM	2510	1	1	11-98	2002-03	12/20/02	Auto	C	DMA
CON	EC		= 170	umhos/cm		SM	2510	1	1	11-98	2002-04	2/11/03	Auto	C	DMA
CON	EC		= 120	umhos/cm		SM	2510	1	1	11-98	2002-05	2/25/03	Auto	C	DMA
CON	EC		= 220	umhos/cm		SM	2510	1	1	11-98	2002-06	3/4/03	Auto	C	DMA
CON	EC		= 120	umhos/cm		SM	2510	1	1	11-98	2002-07	3/15/03	Auto	C	DMA
CON	EC		= 130	umhos/cm		EPA	120.1	1	1	11-98	2002-08	4/13/03	Auto	C	DMA
CON	EC		= 60	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 116	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC		= 40	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC		= 76	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC		= 98	umhos/cm		EPA	120.1	0.1	0.1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	EC		= 65	umhos/cm		SM	2510	1	1	4-35	2002-07	2/12/03	Auto	C	DMA
CON	EC		= 37	umhos/cm		SM	2510	1	1	4-35	2002-08	2/15/03	Auto	C	DMA
CON	EC		= 62	umhos/cm		EPA	120.1	0.1	0.1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 181	umhos/cm		EPA	120.1	0.1	0.1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	EC		= 41.3	umhos/cm		EPA	120.1	0.1	0.1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC		= 70	umhos/cm		EPA	120.1	0.1	0.1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC		= 160	umhos/cm		SM	2510	1	1	4-38	2002-06	2/12/03	Auto	C	DMA
CON	EC		= 83	umhos/cm		SM	2510	1	1	4-38	2002-07	2/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 85	umhos/cm		EPA	120.1	1	1	4-38	2002-08	4/4/03	Auto	C	DMA
CON	EC		= 123	umhos/cm		EPA	120.1	0.1	0.1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 185	umhos/cm		EPA	120.1	0.1	0.1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC		= 142	umhos/cm		EPA	120.1	0.1	0.1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC		= 40	umhos/cm		EPA	120.1	0.1	0.1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC		= 166	umhos/cm		EPA	120.1	0.1	0.1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC		= 190	umhos/cm		SM	2510	1	1	4-39	2002-06	2/12/03	Auto	C	DMA
CON	EC		= 95	umhos/cm		SM	2510	1	1	4-39	2002-07	2/15/03	Auto	C	DMA
CON	EC		= 170	umhos/cm		SM	2510	1	1	4-39	2002-08	2/26/03	Auto	C	DMA
CON	EC		= 130	umhos/cm		SM	2510	1	1	8-10	2002-01	11/29/02	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	8-10	2002-02	12/16/02	Auto	C	DMA
CON	EC		= 99	umhos/cm		SM	2510	1	1	8-10	2002-03	12/20/02	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	8-10	2002-04	2/11/03	Auto	C	DMA
CON	EC		= 100	umhos/cm		SM	2510	1	1	8-10	2002-05	2/25/03	Auto	C	DMA
CON	EC		= 110	umhos/cm		SM	2510	1	1	8-10	2002-06	3/15/03	Auto	C	DMA
CON	EC		= 110	umhos/cm		EPA	120.1	1	1	8-10	2002-07	4/14/03	Auto	C	DMA
CON	EC		= 180	umhos/cm		EPA	120.1	1	1	8-10	2002-08	5/2/03	Auto	C	DMA
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	0.6	2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 34	mg/L		EPA	130.2	0.6	2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 16	mg/L		EPA	130.2	0.6	2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 52	mg/L		EPA	130.2	0.83	2	3-06	2002-01	11/7/02	Auto	C	CEL
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	0.6	2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 15	mg/L		EPA	130.2	0.6	2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 36	mg/L		EPA	130.2	0.6	2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.6	2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	0.6	2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 66	mg/L		EPA	130.2	0.83	2	3-07	2002-01	12/9/02	Auto	C	CEL
CON	Hardness as CaCO3		= 42	mg/L		EPA	130.2	0.83	2	3-07	2002-02	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 50	mg/L		EPA	130.2	0.83	2	3-07	2002-03	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		= 42	mg/L		EPA	130.2	0.83	2	3-07	2002-04	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 32	mg/L		EPA	130.2	0.83	2	3-07	2002-05	2/12/03	Auto	C	CEL
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	0.83	2	3-07	2002-06	2/19/03	Auto	C	CEL
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.83	2	3-07	2002-07	3/14/03	Auto	C	CEL
CON	Hardness as CaCO3		= 24	mg/L		EPA	130.2	0.83	2	3-07	2002-08	4/4/03	Auto	C	CEL
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.6	2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 25	mg/L		EPA	130.2	0.6	2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	21	mg/L		EPA	130.2	0.6	2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	83	mg/L		EPA	130.2	0.6	2	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	0.6	2	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	56	mg/L		EPA	130.2	0.6	2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	4	mg/L		EPA	130.2	0.6	2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		SM	2340B	1	1	11-101	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3	=	83	mg/L		SM	2340B	1	1	11-101	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		SM	2340B	1	1	11-100	2002-01	11/8/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	130	mg/L		SM	2340B	1	1	11-100	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	28	mg/L		SM	2340B	1	1	11-100	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	49	mg/L		SM	2340B	1	1	11-100	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	4	4	11-100	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	4	4	11-100	2002-06	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	4	4	11-100	2002-07	3/4/03	Auto	C	DMA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	4	4	11-100	2002-08	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	37	mg/L		SM	2340B	1	1	11-101	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	49	mg/L		SM	2340B	1	1	11-101	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	4	4	11-101	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	4	4	11-101	2002-06	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	47	mg/L		EPA	130.2	4	4	11-101	2002-07	3/3/03	Auto	C	DMA
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	4	4	11-101	2002-08	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	63	mg/L		SM	2340B	1	1	11-98	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3	=	190	mg/L		SM	2340B	1	1	11-98	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	61	mg/L		SM	2340B	1	1	11-98	2002-03	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	78	mg/L		EPA	130.2	4	4	11-98	2002-04	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	4	4	11-98	2002-05	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	91	mg/L		EPA	130.2	4	4	11-98	2002-06	3/4/03	Auto	C	DMA
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	4	4	11-98	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	4	4	11-98	2002-08	4/13/03	Auto	C	DMA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.6	2	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	4	4	4-35	2002-07	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	4	4	4-35	2002-08	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	15	mg/L		EPA	130.2	0.6	2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.6	2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	4	4	4-38	2002-06	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	4	4	4-38	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	37	mg/L		EPA	130.2	4	4	4-38	2002-08	4/4/03	Auto	C	DMA
CON	Hardness as CaCO3	=	61	mg/L		EPA	130.2	0.6	2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	176	mg/L		EPA	130.2	0.6	2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	54	mg/L		EPA	130.2	0.6	2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	68	mg/L		EPA	130.2	0.6	2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	0.6	2	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	90	mg/L		EPA	130.2	4	4	4-39	2002-06	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	4	4	4-39	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	90	mg/L		EPA	130.2	4	4	4-39	2002-08	2/26/03	Auto	C	DMA
CON	Hardness as CaCO3	=	55	mg/L		SM	2340B	1	1	8-10	2002-01	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	38	mg/L		SM	2340B	1	1	8-10	2002-02	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		SM	2340B	1	1	8-10	2002-03	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	4	4	8-10	2002-04	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	4	4	8-10	2002-05	2/25/03	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	4	4	8-10	2002-06	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	4	4	8-10	2002-07	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	4	4	8-10	2002-08	5/2/03	Auto	C	DMA
CON	pH		6.5	pH units		EPA	150.1	0.1	0.1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		6.5	pH units		EPA	150.1	0.1	0.1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	pH		6.5	pH units		EPA	150.1	0.1	0.1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	pH		6.3	pH units		EPA	150.1	0.1	0.1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	pH		6.15	pH units		EPA	150.1	0.01	0.01	3-06	2002-01	11/7/02	Auto	C	CEL
CON	pH		7.1	pH units		EPA	150.1	0.1	0.1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		6.9	pH units		EPA	150.1	0.1	0.1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		6.9	pH units		EPA	150.1	0.1	0.1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		6.7	pH units		EPA	150.1	0.1	0.1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	pH		6.3	pH units	J	EPA	150.1	0.1	0.1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	pH		6.6	pH units		EPA	150.1	0.1	0.1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	pH		6.8	pH units		EPA	150.1	0.1	0.1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	pH		7.29	pH units		EPA	150.1	0.01	0.01	3-07	2002-06	2/19/03	Auto	C	CEL
CON	pH		6.4	pH units		EPA	150.1	0.1	0.1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	pH		7.32	pH units		EPA	150.1	0.01	0.01	3-07	2002-01	12/9/02	Auto	C	CEL
CON	pH		6.97	pH units		EPA	150.1	0.01	0.01	3-07	2002-02	12/13/02	Auto	C	CEL
CON	pH		6.69	pH units		EPA	150.1	0.01	0.01	3-07	2002-03	1/21/03	Auto	C	CEL
CON	pH		7.1	pH units		EPA	150.1	0.01	0.01	3-07	2002-04	1/22/03	Auto	C	CEL
CON	pH		6.78	pH units		EPA	150.1	0.01	0.01	3-07	2002-05	2/12/03	Auto	C	CEL
CON	pH		6.03	pH units		EPA	150.1	0.01	0.01	3-07	2002-07	3/14/03	Auto	C	CEL
CON	pH		6.61	pH units		EPA	150.1	0.01	0.01	3-07	2002-08	4/4/03	Auto	C	CEL
CON	pH		7	pH units		EPA	150.1	0.1	0.1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	pH		6.83	pH units	J	EPA	150.1	0.1	0.1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		6.3	pH units		EPA	150.1	0.1	0.1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		Field Probe	N/A	0.1	5-06	2002-02	2/16/03	Manual	G	Field
CON	pH	=	6.1	pH Units		EPA	150.1	0.1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH	=	8.5	pH Units		Field Probe	N/A	0.1	5-06	2002-04	3/14/03	Manual	G	Field
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	pH	=	6.3	pH Units		EPA	150.1	0.1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	pH	=	7.8	pH Units		Field Probe	N/A	0.1	5-06	2002-06	4/24/03	Manual	G	Field
CON	pH	=	6.5	pH Units		EPA	150.1	0.1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		Field Probe	N/A	0.1	6-06	2002-01	11/7/02	Manual	G	Field
CON	pH	=	8.1	pH Units		Field Probe	N/A	0.1	6-06	2002-02	12/16/02	Manual	G	Field
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7.3	pH Units		EPA	150.1	0.1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		Field Probe	N/A	0.1	8-08	2002-03	2/25/03	Manual	G	Field
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.3	pH Units		EPA	150.1	0.1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH	=	8.3	pH Units		Field Probe	N/A	0.1	6-06	2002-04	3/14/03	Manual	G	Field
CON	pH	=	8.9	pH Units		EPA	150.1	0.1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	pH	=	8.6	pH Units		Field Probe	N/A	0.1	6-06	2002-05	4/13/03	Manual	G	Field
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		Field Probe	N/A	0.1	6-209	2002-01	11/7/02	Manual	G	Field
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH	=	6.1	pH Units		EPA	150.1	0.1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7.8	pH Units		Field Probe	N/A	0.1	6-209	2002-02	12/16/02	Manual	G	Field
CON	pH	=	7.4	pH Units		EPA	150.1	0.1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	pH	=	7.5	pH Units		Field Probe	N/A	0.1	6-209	2002-05	3/14/03	Manual	G	Field
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	pH	=	6.1	pH Units		EPA	150.1	0.1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		Field Probe	N/A	0.1	6-209	2002-07	4/13/03	Manual	G	Field
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	pH	=	7.7	pH Units		EPA	150.1	0.1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	pH	=	8.4	pH Units		Field Probe	N/A	0.1	8-08	2002-01	12/16/02	Manual	G	Field
CON	pH	=	6.3	pH Units		EPA	150.1	0.1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH	=	7.4	pH Units		Field Probe	N/A	0.1	10-03	2002-01	11/7/02	Manual	G	Field
CON	pH	=	7.3	pH Units		Field Probe	N/A	0.1	10-03	2002-02	12/13/02	Manual	G	Field
CON	pH	=	6.1	pH Units		EPA	150.1	0.1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH	=	8.3	pH Units		Field Probe	N/A	0.1	10-03	2002-04	12/28/02	Manual	G	Field
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	pH	=	7.6	pH Units		Field Probe	N/A	0.1	10-03	2002-05	2/12/03	Manual	G	Field
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	pH	=	8	pH Units		Field Probe	N/A	0.1	10-03	2002-07	3/15/03	Manual	G	Field
CON	pH	=	8.21	pH Units		EPA	150.1	0.01	11-101	2002-01	11/8/02	Auto	C	DMA
CON	pH	=	7.8	pH Units		EPA	150.1	0.01	11-101	2002-02	11/29/02	Auto	C	DMA
CON	pH	=	6.3	pH Units		EPA	150.1	0.1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	pH	=	7.37	pH Units		EPA	150.1	0.01	11-100	2002-01	11/8/02	Auto	C	DMA
CON	pH	=	7.86	pH Units		EPA	150.1	0.01	11-100	2002-02	11/29/02	Auto	C	DMA
CON	pH	=	7.31	pH Units		EPA	150.1	0.01	11-100	2002-03	12/16/02	Auto	C	DMA
CON	pH	=	7.68	pH Units		EPA	150.1	0.01	11-100	2002-04	12/20/02	Auto	C	DMA
CON	pH	=	7.24	pH Units		EPA	150.1	0.01	11-100	2002-05	2/11/03	Auto	C	DMA
CON	pH	=	7.18	pH Units		EPA	150.1	0.01	11-100	2002-06	2/24/03	Auto	C	DMA
CON	pH	=	7.34	pH Units		EPA	150.1	0.01	11-100	2002-07	3/4/03	Auto	C	DMA
CON	pH	=	7.23	pH Units		EPA	150.1	0.01	11-100	2002-08	3/15/03	Auto	C	DMA
CON	pH	=	7.74	pH Units		EPA	150.1	0.01	11-101	2002-03	12/16/02	Auto	C	DMA
CON	pH	=	8.01	pH Units		EPA	150.1	0.01	11-101	2002-04	12/20/02	Auto	C	DMA
CON	pH	=	7.6	pH Units		EPA	150.1	0.01	11-101	2002-05	2/11/03	Auto	C	DMA
CON	pH	=	7.35	pH Units		EPA	150.1	0.01	11-101	2002-06	2/25/03	Auto	C	DMA
CON	pH	=	7.42	pH Units		EPA	150.1	0.01	11-101	2002-07	3/3/03	Auto	C	DMA
CON	pH	=	7.69	pH Units		EPA	150.1	0.01	11-101	2002-08	3/15/03	Auto	C	DMA
CON	pH	=	7.9	pH Units		EPA	150.1	0.01	11-98	2002-01	11/8/02	Auto	C	DMA
CON	pH	=	7.94	pH Units		EPA	150.1	0.01	11-98	2002-02	11/29/02	Auto	C	DMA
CON	pH	=	8.56	pH Units		EPA	150.1	0.01	11-98	2002-03	12/20/02	Auto	C	DMA
CON	pH	=	7.84	pH Units		EPA	150.1	0.01	11-98	2002-04	2/11/03	Auto	C	DMA
CON	pH	=	7.7	pH Units		EPA	150.1	0.01	11-98	2002-05	2/25/03	Auto	C	DMA
CON	pH	=	7.6	pH Units		EPA	150.1	0.01	11-98	2002-06	3/4/03	Auto	C	DMA
CON	pH	=	7.7	pH Units		EPA	150.1	0.01	11-98	2002-07	3/15/03	Auto	C	DMA
CON	pH	=	7.84	pH Units		EPA	150.1	0.01	11-98	2002-08	4/13/03	Auto	C	DMA
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		= 7.8	pH Units		EPA	150.1	0.1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6	pH Units		EPA	150.1	0.1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	pH		= 7.37	pH Units		EPA	150.1	0.01	4-35	2002-07	2/12/03	Auto	C	DMA
CON	pH		= 7.44	pH Units		EPA	150.1	0.01	4-35	2002-08	2/15/03	Auto	C	DMA
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units	J	EPA	150.1	0.1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		= 7.47	pH Units		EPA	150.1	0.01	4-38	2002-06	2/12/03	Auto	C	DMA
CON	pH		= 7.86	pH Units		EPA	150.1	0.01	4-38	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 4.47	pH Units		EPA	150.1	0.01	4-38	2002-08	4/4/03	Auto	C	DMA
CON	pH		= 7.5	pH Units		EPA	150.1	0.1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7.6	pH Units		EPA	150.1	0.1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		= 7.82	pH Units		EPA	150.1	0.01	4-39	2002-06	2/12/03	Auto	C	DMA
CON	pH		= 8.01	pH Units		EPA	150.1	0.01	4-39	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 8.02	pH Units		EPA	150.1	0.01	4-39	2002-08	2/26/03	Auto	C	DMA
CON	pH		= 7.51	pH Units		EPA	150.1	0.01	8-10	2002-01	11/29/02	Auto	C	DMA
CON	pH		= 7.34	pH Units		EPA	150.1	0.01	8-10	2002-02	12/16/02	Auto	C	DMA
CON	pH		= 7.91	pH Units		EPA	150.1	0.01	8-10	2002-03	12/20/02	Auto	C	DMA
CON	pH		= 7.45	pH Units		EPA	150.1	0.01	8-10	2002-04	2/11/03	Auto	C	DMA
CON	pH		= 7.11	pH Units		EPA	150.1	0.01	8-10	2002-05	2/25/03	Auto	C	DMA
CON	pH		= 7.51	pH Units		EPA	150.1	0.01	8-10	2002-06	3/15/03	Auto	C	DMA
CON	pH		= 7.07	pH Units		EPA	150.1	0.01	8-10	2002-07	4/14/03	Auto	C	DMA
CON	pH		= 7.45	pH Units		EPA	150.1	0.01	8-10	2002-08	5/2/03	Auto	C	DMA
CON	TDS		= 27	mg/L		EPA	160.1	0.2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TDS		= 46	mg/L		EPA	160.1	0.2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TDS		= 38	mg/L		EPA	160.1	0.2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TDS		= 77	mg/L		EPA	160.1	1	3-06	2002-01	11/7/02	Auto	C	CEL
CON	TDS		= 108	mg/L		EPA	160.1	0.2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 26	mg/L		EPA	160.1	0.2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 10	mg/L		EPA	160.1	0.2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 136	mg/L		EPA	160.1	0.2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TDS		= 14	mg/L		EPA	160.1	0.2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TDS		= 82	mg/L		EPA	160.1	0.2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	23	mg/L		EPA	160.1	0.2	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TDS	=	70	mg/L		EPA	160.1	1	1	3-07	2002-06	2/19/03	Auto	C	CEL
CON	TDS	=	32	mg/L		EPA	160.1	0.2	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	TDS	=	150	mg/L		EPA	160.1	1	1	3-07	2002-01	12/9/02	Auto	C	CEL
CON	TDS	=	53	mg/L		EPA	160.1	1	1	3-07	2002-02	12/13/02	Auto	C	CEL
CON	TDS	=	110	mg/L		EPA	160.1	1	1	3-07	2002-03	1/21/03	Auto	C	CEL
CON	TDS	=	33	mg/L		EPA	160.1	1	1	3-07	2002-04	1/22/03	Auto	C	CEL
CON	TDS	=	70	mg/L		EPA	160.1	1	1	3-07	2002-05	2/12/03	Auto	C	CEL
CON	TDS	=	37	mg/L		EPA	160.1	1	1	3-07	2002-07	3/14/03	Auto	C	CEL
CON	TDS	=	37	mg/L		EPA	160.1	1	1	3-07	2002-08	4/4/03	Auto	C	CEL
CON	TDS	=	88	mg/L		EPA	160.1	0.2	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TDS	=	45	mg/L		EPA	160.1	0.2	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	12	mg/L		EPA	160.1	0.2	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	77	mg/L		EPA	160.1	0.2	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TDS	=	118	mg/L		EPA	160.1	0.2	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	12	mg/L		EPA	160.1	0.2	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TDS	=	64	mg/L		EPA	160.1	0.2	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	4	mg/L		EPA	160.1	0.2	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	214	mg/L		EPA	160.1	0.2	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TDS	=	55	mg/L		EPA	160.1	0.2	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TDS	=	214	mg/L		EPA	160.1	0.2	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	76	mg/L		EPA	160.1	0.2	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	34	mg/L		EPA	160.1	0.2	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	64	mg/L		EPA	160.1	0.2	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	TDS	=	102	mg/L		EPA	160.1	0.2	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	134	mg/L		EPA	160.1	0.2	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	72	mg/L		EPA	160.1	0.2	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	104	mg/L		EPA	160.1	0.2	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	TDS	=	130	mg/L		EPA	160.1	0.2	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	TDS	=	138	mg/L		EPA	160.1	0.2	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	TDS	=	151	mg/L		EPA	160.1	0.2	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	60	mg/L		EPA	160.1	0.2	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	124	mg/L		EPA	160.1	0.2	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	44	mg/L		EPA	160.1	0.2	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	112	mg/L		EPA	160.1	0.2	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TDS	=	86	mg/L		EPA	160.1	0.2	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TDS	=	66	mg/L		EPA	160.1	0.2	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	TDS	=	48	mg/L		EPA	160.1	0.2	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	80	mg/L		EPA	160.1	0.2	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	48	mg/L		EPA	160.1	0.2	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	22	mg/L		EPA	160.1	0.2	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	10	mg/L		EPA	160.1	0.2	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	78	mg/L		EPA	160.1	0.2	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TDS	=	172	mg/L		EPA	160.1	0.2	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	TDS	=	110	mg/L		EPA	160.1	10	10	11-101	2002-01	11/8/02	Auto	C	DMA
CON	TDS	=	150	mg/L		EPA	160.1	10	10	11-101	2002-02	11/29/02	Auto	C	DMA
CON	TDS	=	76	mg/L		EPA	160.1	0.2	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TDS	=	66	mg/L		EPA	160.1	0.2	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	TDS	=	160	mg/L		EPA	160.1	10	10	11-100	2002-01	11/8/02	Auto	C	DMA
CON	TDS	=	260	mg/L		EPA	160.1	10	10	11-100	2002-02	11/29/02	Auto	C	DMA
CON	TDS	=	47	mg/L		EPA	160.1	10	10	11-100	2002-03	12/16/02	Auto	C	DMA
CON	TDS	=	57	mg/L		EPA	160.1	10	10	11-100	2002-04	12/20/02	Auto	C	DMA
CON	TDS	=	16	mg/L		EPA	160.1	10	10	11-100	2002-05	2/11/03	Auto	C	DMA
CON	TDS	=	68	mg/L		EPA	160.1	10	10	11-100	2002-06	2/24/03	Auto	C	DMA
CON	TDS	=	92	mg/L		EPA	160.1	10	10	11-100	2002-07	3/4/03	Auto	C	DMA
CON	TDS	=	47	mg/L		EPA	160.1	10	10	11-100	2002-08	3/15/03	Auto	C	DMA
CON	TDS	=	49	mg/L		EPA	160.1	10	10	11-101	2002-03	12/16/02	Auto	C	DMA
CON	TDS	=	120	mg/L		EPA	160.1	10	10	11-101	2002-04	12/20/02	Auto	C	DMA
CON	TDS	=	72	mg/L		EPA	160.1	10	10	11-101	2002-05	2/11/03	Auto	C	DMA
CON	TDS	=	75	mg/L		EPA	160.1	10	10	11-101	2002-06	2/25/03	Auto	C	DMA
CON	TDS	=	130	mg/L		EPA	160.1	10	10	11-101	2002-07	3/3/03	Auto	C	DMA
CON	TDS	=	73	mg/L		EPA	160.1	10	10	11-101	2002-08	3/15/03	Auto	C	DMA
CON	TDS	=	200	mg/L		EPA	160.1	10	10	11-98	2002-01	11/8/02	Auto	C	DMA
CON	TDS	=	140	mg/L		EPA	160.1	10	10	11-98	2002-02	11/29/02	Auto	C	DMA
CON	TDS	=	87	mg/L		EPA	160.1	10	10	11-98	2002-03	12/20/02	Auto	C	DMA
CON	TDS	=	150	mg/L		EPA	160.1	10	10	11-98	2002-04	2/11/03	Auto	C	DMA
CON	TDS	=	88	mg/L		EPA	160.1	10	10	11-98	2002-05	2/25/03	Auto	C	DMA
CON	TDS	=	190	mg/L		EPA	160.1	10	10	11-98	2002-06	3/4/03	Auto	C	DMA
CON	TDS	=	90	mg/L		EPA	160.1	10	10	11-98	2002-07	3/15/03	Auto	C	DMA
CON	TDS	=	100	mg/L		EPA	160.1	10	10	11-98	2002-08	4/13/03	Auto	C	DMA
CON	TDS	=	35	mg/L		EPA	160.1	0.2	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	91	mg/L		EPA	160.1	0.2	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS	=	4	mg/L		EPA	160.1	0.2	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	24	mg/L		EPA	160.1	0.2	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	38	mg/L		EPA	160.1	0.2	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS	=	54	mg/L		EPA	160.1	0.2	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS	=	31	mg/L		EPA	160.1	10	4-35	2002-07	2/12/03	Auto	C	DMA
CON	TDS	=	34	mg/L		EPA	160.1	10	4-35	2002-08	2/15/03	Auto	C	DMA
CON	TDS	=	26	mg/L		EPA	160.1	0.2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	157	mg/L		EPA	160.1	0.2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	TDS	=	12	mg/L		EPA	160.1	0.2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	48	mg/L		EPA	160.1	0.2	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS	=	100	mg/L		EPA	160.1	10	4-38	2002-06	2/12/03	Auto	C	DMA
CON	TDS	=	73	mg/L		EPA	160.1	10	4-38	2002-07	2/15/03	Auto	C	DMA
CON	TDS	=	76	mg/L		EPA	160.1	10	4-38	2002-08	4/4/03	Auto	C	DMA
CON	TDS	=	138	mg/L		EPA	160.1	0.2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS	=	334	mg/L		EPA	160.1	0.2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS	=	79	mg/L		EPA	160.1	0.2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS	=	68	mg/L		EPA	160.1	0.2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS	=	200	mg/L		EPA	160.1	0.2	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS	=	110	mg/L		EPA	160.1	10	4-39	2002-06	2/12/03	Auto	C	DMA
CON	TDS	=	84	mg/L		EPA	160.1	10	4-39	2002-07	2/15/03	Auto	C	DMA
CON	TDS	=	140	mg/L		EPA	160.1	10	4-39	2002-08	2/26/03	Auto	C	DMA
CON	TDS	=	100	mg/L		EPA	160.1	10	8-10	2002-01	11/29/02	Auto	C	DMA
CON	TDS	=	81	mg/L		EPA	160.1	10	8-10	2002-02	12/16/02	Auto	C	DMA
CON	TDS	=	70	mg/L		EPA	160.1	10	8-10	2002-03	12/20/02	Auto	C	DMA
CON	TDS	=	61	mg/L		EPA	160.1	10	8-10	2002-04	2/11/03	Auto	C	DMA
CON	TDS	=	87	mg/L		EPA	160.1	10	8-10	2002-05	2/25/03	Auto	C	DMA
CON	TDS	=	85	mg/L		EPA	160.1	10	8-10	2002-06	3/15/03	Auto	C	DMA
CON	TDS	=	82	mg/L		EPA	160.1	10	8-10	2002-07	4/14/03	Auto	C	DMA
CON	TDS	=	110	mg/L		EPA	160.1	10	8-10	2002-08	5/2/03	Auto	C	DMA
CON	Temperature	=	11.3	°C		Field Probe	N/A	0.1	5-06	2002-02	2/16/03	Manual	G	Field
CON	Temperature	=	13	°C		Field Probe	N/A	0.1	5-06	2002-04	3/14/03	Manual	G	Field
CON	Temperature	=	11.7	°C		Field Probe	N/A	0.1	5-06	2002-06	4/24/03	Manual	G	Field
CON	Temperature	=	17.3	°C		Field Probe	N/A	0.1	6-06	2002-01	11/7/02	Manual	G	Field
CON	Temperature	=	13.2	°C		Field Probe	N/A	0.1	6-06	2002-02	12/16/02	Manual	G	Field
CON	Temperature	=	20.1	°C		Field Probe	N/A	0.1	8-08	2002-03	2/25/03	Manual	G	Field
CON	Temperature	=	10.9	°C		Field Probe	N/A	0.1	8-08	2002-04	3/15/03	Manual	G	Field
CON	Temperature	=	16.2	°C		Field Probe	N/A	0.1	6-06	2002-04	3/14/03	Manual	G	Field
CON	Temperature	=	18	°C		Field Probe	N/A	0.1	6-06	2002-05	4/13/03	Manual	G	Field
CON	Temperature	=	19.7	°C		Field Probe	N/A	0.1	6-209	2002-01	11/7/02	Manual	G	Field
CON	Temperature	=	11.8	°C		Field Probe	N/A	0.1	6-209	2002-02	12/16/02	Manual	G	Field
CON	Temperature	=	7	°C		Field Probe	N/A	0.1	6-209	2002-04	2/13/03	Manual	G	Field
CON	Temperature	=	15.5	°C		Field Probe	N/A	0.1	6-209	2002-05	3/14/03	Manual	G	Field

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	17	°C		Field Probe N/A	0.1	0.1	6-209	2002-07	4/13/03	Manual	G	Field
CON	Temperature	=	11.2	°C		Field Probe N/A	0.1	0.1	8-08	2002-01	12/16/02	Manual	G	Field
CON	Temperature	=	13	°C		Field Probe N/A	0.1	0.1	10-03	2002-01	11/7/02	Manual	G	Field
CON	Temperature	=	14.3	°C		Field Probe N/A	0.1	0.1	10-03	2002-02	12/13/02	Manual	G	Field
CON	Temperature	=	17	°C		Field Probe N/A	0.1	0.1	10-03	2002-04	12/28/02	Manual	G	Field
CON	Temperature	=	7.7	°C		Field Probe N/A	0.1	0.1	10-03	2002-05	2/12/03	Manual	G	Field
CON	Temperature	=	13	°C		Field Probe N/A	0.1	0.1	10-03	2002-06	2/16/03	Manual	G	Field
CON	Temperature	=	12	°C		Field Probe N/A	0.1	0.1	10-03	2002-07	3/15/03	Manual	G	Field
CON	TOC	=	7.7	mg/L		EPA 415.1	0.1	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	10.2	mg/L		EPA 415.1	0.1	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TOC	=	8.7	mg/L		EPA 415.1	0.1	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA 415.1	0.1	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	37	mg/L		EPA 415.1	0.02	5	3-06	2002-01	11/7/02	Auto	C	CEL
CON	TOC	=	39.5	mg/L		EPA 415.1	0.1	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC	=	9	mg/L		EPA 415.1	0.1	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	10.1	mg/L		EPA 415.1	0.1	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	19.1	mg/L		EPA 415.1	0.1	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	6.8	mg/L		EPA 415.1	0.1	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TOC	=	16.8	mg/L		EPA 415.1	0.1	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TOC	=	8.6	mg/L		EPA 415.1	0.1	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	15	mg/L		EPA 415.1	0.02	5	3-07	2002-06	2/19/03	Auto	C	CEL
CON	TOC	=	34	mg/L	J	EPA 415.1	0.02	5	3-07	2002-01	12/9/02	Auto	C	CEL
CON	TOC	=	7.2	mg/L		EPA 415.1	0.02	1	3-07	2002-02	12/13/02	Auto	C	CEL
CON	TOC	=	17	mg/L		EPA 415.1	0.02	5	3-07	2002-03	1/21/03	Auto	C	CEL
CON	TOC	=	8.6	mg/L		EPA 415.1	0.02	5	3-07	2002-04	1/22/03	Auto	C	CEL
CON	TOC	=	15	mg/L		EPA 415.1	0.02	5	3-07	2002-05	2/12/03	Auto	C	CEL
CON	TOC	=	5.8	mg/L		EPA 415.1	0.02	1	3-07	2002-07	3/14/03	Auto	C	CEL
CON	TOC	=	5.8	mg/L	J	EPA 415.1	0.02	1	3-07	2002-08	4/4/03	Auto	C	CEL
CON	TOC	=	34.6	mg/L		EPA 415.1	0.1	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TOC	=	15.7	mg/L		EPA 415.1	0.1	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	13.6	mg/L		EPA 415.1	0.1	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	13.3	mg/L		EPA 415.1	0.1	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	14.6	mg/L		EPA 415.1	0.1	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC	=	9	mg/L		EPA 415.1	0.1	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TOC	=	13.9	mg/L		EPA 415.1	0.1	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	13.7	mg/L		EPA 415.1	0.1	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TOC	=	50	mg/L		EPA 415.1	0.1	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TOC	=	17.2	mg/L		EPA 415.1	0.1	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TOC	=	54.3	mg/L		EPA 415.1	0.1	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 35.5	mg/L		EPA	415.1	0.1	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 10.4	mg/L		EPA	415.1	0.1	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	TOC		= 7.8	mg/L		EPA	415.1	0.1	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 12.6	mg/L		EPA	415.1	0.1	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TOC		= 15.2	mg/L		EPA	415.1	0.1	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 33.3	mg/L		EPA	415.1	0.1	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 24.6	mg/L		EPA	415.1	0.1	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	TOC		= 36.2	mg/L		EPA	415.1	0.1	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	TOC		= 39.2	mg/L		EPA	415.1	0.1	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	TOC		= 74.1	mg/L		EPA	415.1	0.1	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 45.2	mg/L		EPA	415.1	0.1	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 15.3	mg/L		EPA	415.1	0.1	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 9	mg/L		EPA	415.1	0.1	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 27.1	mg/L		EPA	415.1	0.1	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 39.5	mg/L		EPA	415.1	0.1	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TOC		= 23.3	mg/L		EPA	415.1	0.1	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TOC		= 33.3	mg/L		EPA	415.1	0.1	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	TOC		= 36.1	mg/L		EPA	415.1	0.1	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 13.2	mg/L		EPA	415.1	0.1	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
CON	TOC		= 43.5	mg/L		EPA	415.1	0.1	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 8	mg/L		EPA	415.1	0.1	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 8.3	mg/L		EPA	415.1	0.1	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 14.8	mg/L		EPA	415.1	0.1	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TOC		= 12.2	mg/L		EPA	415.1	0.1	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 6.8	mg/L		EPA	415.1	0.1	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	TOC		= 16	mg/L		EPA	415.1	0.29	1	11-101	2002-01	11/8/02	Auto	C	DMA
CON	TOC		= 19	mg/L		EPA	415.1	0.58	2	11-101	2002-02	11/29/02	Auto	C	DMA
CON	TOC		= 14.4	mg/L		EPA	415.1	0.1	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 22.3	mg/L		EPA	415.1	0.1	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	TOC		= 36	mg/L		EPA	415.1	0.58	2	11-100	2002-01	11/8/02	Auto	C	DMA
CON	TOC		= 33	mg/L		EPA	415.1	0.58	2	11-100	2002-02	11/29/02	Auto	C	DMA
CON	TOC		= 15	mg/L		EPA	415.1	0.58	2	11-100	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 8.8	mg/L	J	EPA	415.1	0.29	1	11-100	2002-04	12/20/02	Auto	C	DMA
CON	TOC		= 6.2	mg/L		EPA	415.1	0.29	1	11-100	2002-05	2/11/03	Auto	C	DMA
CON	TOC		= 6.8	mg/L		EPA	415.1	0.29	1	11-100	2002-06	2/24/03	Auto	C	DMA
CON	TOC		= 12	mg/L		EPA	415.1	0.29	1	11-100	2002-07	3/4/03	Auto	C	DMA
CON	TOC		= 6.4	mg/L	J	EPA	415.1	0.29	1	11-100	2002-08	3/15/03	Auto	C	DMA
CON	TOC		= 12	mg/L		EPA	415.1	0.58	2	11-101	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 14	mg/L	J	EPA	415.1	0.29	1	11-101	2002-04	12/20/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	13	mg/L		EPA	415.1	0.29	1	11-101	2002-05	2/11/03	Auto	C	DMA
CON	TOC	=	6.6	mg/L		EPA	415.1	0.29	1	11-101	2002-06	2/25/03	Auto	C	DMA
CON	TOC	=	18	mg/L		EPA	415.1	0.29	1	11-101	2002-07	3/3/03	Auto	C	DMA
CON	TOC	=	5.4	mg/L	J	EPA	415.1	0.29	1	11-101	2002-08	3/15/03	Auto	C	DMA
CON	TOC	=	20	mg/L		EPA	415.1	0.29	1	11-98	2002-01	11/8/02	Auto	C	DMA
CON	TOC	=	22	mg/L		EPA	415.1	0.29	1	11-98	2002-02	11/29/02	Auto	C	DMA
CON	TOC	=	5.4	mg/L	J	EPA	415.1	0.29	1	11-98	2002-03	12/20/02	Auto	C	DMA
CON	TOC	=	12	mg/L		EPA	415.1	0.29	1	11-98	2002-04	2/11/03	Auto	C	DMA
CON	TOC	=	5.6	mg/L		EPA	415.1	0.29	1	11-98	2002-05	2/25/03	Auto	C	DMA
CON	TOC	=	24	mg/L		EPA	415.1	0.29	1	11-98	2002-06	3/4/03	Auto	C	DMA
CON	TOC	=	6.5	mg/L	J	EPA	415.1	0.29	1	11-98	2002-07	3/15/03	Auto	C	DMA
CON	TOC	=	7.9	mg/L	J	EPA	415.1	0.29	1	11-98	2002-08	4/13/03	Auto	C	DMA
CON	TOC	=	15	mg/L		EPA	415.1	0.1	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC	=	27	mg/L		EPA	415.1	0.1	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC	=	8.5	mg/L		EPA	415.1	0.1	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	3.7	mg/L		EPA	415.1	0.1	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	12	mg/L		EPA	415.1	0.1	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC	=	12.5	mg/L		EPA	415.1	0.1	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TOC	=	6.1	mg/L		EPA	415.1	0.29	1	4-35	2002-07	2/12/03	Auto	C	DMA
CON	TOC	=	3.3	mg/L		EPA	415.1	0.29	1	4-35	2002-08	2/15/03	Auto	C	DMA
CON	TOC	=	24.8	mg/L		EPA	415.1	0.1	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC	=	37.6	mg/L		EPA	415.1	0.1	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	TOC	=	6.5	mg/L		EPA	415.1	0.1	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	9.2	mg/L		EPA	415.1	0.1	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	17.5	mg/L		EPA	415.1	0.1	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC	=	9.9	mg/L		EPA	415.1	0.29	1	4-38	2002-06	2/12/03	Auto	C	DMA
CON	TOC	=	3	mg/L		EPA	415.1	0.29	1	4-38	2002-07	2/15/03	Auto	C	DMA
CON	TOC	=	4.9	mg/L		EPA	415.1	0.29	1	4-38	2002-08	4/4/03	Auto	C	DMA
CON	TOC	=	29.3	mg/L		EPA	415.1	0.1	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC	=	65.4	mg/L		EPA	415.1	0.1	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC	=	20.9	mg/L		EPA	415.1	0.1	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	23.1	mg/L		EPA	415.1	0.1	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	89.4	mg/L		EPA	415.1	0.1	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC	=	15	mg/L		EPA	415.1	0.29	1	4-39	2002-06	2/12/03	Auto	C	DMA
CON	TOC	=	5	mg/L		EPA	415.1	0.29	1	4-39	2002-07	2/15/03	Auto	C	DMA
CON	TOC	=	8.8	mg/L		EPA	415.1	0.29	1	4-39	2002-08	2/26/03	Auto	C	DMA
CON	TOC	=	21	mg/L		EPA	415.1	0.58	2	8-10	2002-01	11/29/02	Auto	C	DMA
CON	TOC	=	12	mg/L	J	EPA	415.1	0.29	1	8-10	2002-02	12/16/02	Auto	C	DMA
CON	TOC	=	8.7	mg/L	J	EPA	415.1	0.29	1	8-10	2002-03	12/20/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 8.6	mg/L		EPA	415.1	0.29	1	8-10	2002-04	2/11/03	Auto	C	DMA
CON	TOC		= 15	mg/L		EPA	415.1	0.29	1	8-10	2002-05	2/25/03	Auto	C	DMA
CON	TOC		= 8.6	mg/L	J	EPA	415.1	0.29	1	8-10	2002-06	3/15/03	Auto	C	DMA
CON	TOC		= 14	mg/L		EPA	415.1	0.29	1	8-10	2002-07	4/14/03	Auto	C	DMA
CON	TOC		= 25	mg/L		EPA	415.1	0.29	1	8-10	2002-08	5/2/03	Auto	C	DMA
CON	TSS		= 40	mg/L		EPA	160.2	1	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TSS		= 33	mg/L		EPA	160.2	1	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 29	mg/L		EPA	160.2	1	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TSS		= 29	mg/L		EPA	160.2	1	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
CON	TSS		= 55	mg/L		EPA	160.2	0.77	1	3-06	2002-01	11/7/02	Auto	C	CEL
CON	TSS		= 14	mg/L		EPA	160.2	1	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 29	mg/L		EPA	160.2	1	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 23	mg/L		EPA	160.2	1	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
CON	TSS		= 16	mg/L		EPA	160.2	1	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
CON	TSS		= 30	mg/L		EPA	160.2	1	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 18	mg/L		EPA	160.2	1	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 280	mg/L		EPA	160.2	0.77	1	3-07	2002-01	12/9/02	Auto	C	CEL
CON	TSS		= 155	mg/L		EPA	160.2	0.77	1	3-07	2002-02	12/13/02	Auto	C	CEL
CON	TSS		= 250	mg/L		EPA	160.2	0.77	1	3-07	2002-03	1/21/03	Auto	C	CEL
CON	TSS		= 310	mg/L		EPA	160.2	0.77	1	3-07	2002-04	1/22/03	Auto	C	CEL
CON	TSS		= 240	mg/L		EPA	160.2	0.77	1	3-07	2002-05	2/12/03	Auto	C	CEL
CON	TSS		= 210	mg/L		EPA	160.2	0.77	1	3-07	2002-06	2/19/03	Auto	C	CEL
CON	TSS		= 72	mg/L		EPA	160.2	0.77	1	3-07	2002-07	3/14/03	Auto	C	CEL
CON	TSS		= 130	mg/L		EPA	160.2	0.77	1	3-07	2002-08	4/4/03	Auto	C	CEL
CON	TSS		= 115	mg/L		EPA	160.2	1	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 35	mg/L		EPA	160.2	1	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 18	mg/L		EPA	160.2	1	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 19	mg/L		EPA	160.2	1	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 165	mg/L		EPA	160.2	1	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 41	mg/L		EPA	160.2	1	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TSS		= 77	mg/L		EPA	160.2	1	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 31	mg/L		EPA	160.2	1	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 82	mg/L		EPA	160.2	1	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
CON	TSS		= 50	mg/L		EPA	160.2	1	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
CON	TSS		= 433	mg/L		EPA	160.2	1	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 189	mg/L		EPA	160.2	1	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 130	mg/L		EPA	160.2	1	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 98	mg/L		EPA	160.2	1	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS	=	136	mg/L		EPA	160.2	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	78	mg/L		EPA	160.2	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	36	mg/L		EPA	160.2	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	114	mg/L		EPA	160.2	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	121	mg/L		EPA	160.2	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
CON	TSS	=	180	mg/L		EPA	160.2	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
CON	TSS	=	236	mg/L		EPA	160.2	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
CON	TSS	=	15	mg/L		EPA	160.2	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	120	mg/L		EPA	160.2	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	51	mg/L		EPA	160.2	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	37	mg/L		EPA	160.2	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
CON	TSS	=	42	mg/L		EPA	160.2	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	107	mg/L		EPA	160.2	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TSS	=	60	mg/L		EPA	160.2	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
CON	TSS	=	97	mg/L		EPA	160.2	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
CON	TSS	=	129	mg/L		EPA	160.2	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	62	mg/L		EPA	160.2	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	30	mg/L		EPA	160.2	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	39	mg/L		EPA	160.2	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	54	mg/L		EPA	160.2	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TSS	=	102	mg/L		EPA	160.2	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TSS	<	1	mg/L	U	EPA	160.2	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
CON	TSS	=	48	mg/L		EPA	160.2	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	160	mg/L		EPA	160.2	1	11-101	2002-01	11/8/02	Auto	C	DMA
CON	TSS	=	150	mg/L		EPA	160.2	1	11-101	2002-02	11/29/02	Auto	C	DMA
CON	TSS	=	92	mg/L		EPA	160.2	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
CON	TSS	=	72	mg/L		EPA	160.2	1	11-100	2002-01	11/8/02	Auto	C	DMA
CON	TSS	=	92	mg/L		EPA	160.2	1	11-100	2002-02	11/29/02	Auto	C	DMA
CON	TSS	=	58	mg/L		EPA	160.2	1	11-100	2002-03	12/16/02	Auto	C	DMA
CON	TSS	=	60	mg/L		EPA	160.2	1	11-100	2002-04	12/20/02	Auto	C	DMA
CON	TSS	=	96	mg/L		EPA	160.2	1	11-100	2002-05	2/11/03	Auto	C	DMA
CON	TSS	=	54	mg/L		EPA	160.2	1	11-100	2002-06	2/24/03	Auto	C	DMA
CON	TSS	=	88	mg/L		EPA	160.2	1	11-100	2002-07	3/4/03	Auto	C	DMA
CON	TSS	=	40	mg/L		EPA	160.2	1	11-100	2002-08	3/15/03	Auto	C	DMA
CON	TSS	=	58	mg/L		EPA	160.2	1	11-101	2002-03	12/16/02	Auto	C	DMA
CON	TSS	=	170	mg/L		EPA	160.2	1	11-101	2002-04	12/20/02	Auto	C	DMA
CON	TSS	=	120	mg/L		EPA	160.2	1	11-101	2002-05	2/11/03	Auto	C	DMA
CON	TSS	=	130	mg/L		EPA	160.2	1	11-101	2002-06	2/25/03	Auto	C	DMA
CON	TSS	=	100	mg/L		EPA	160.2	1	11-101	2002-07	3/3/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS	=	59	mg/L		EPA	160.2	1	11-101	2002-08	3/15/03	Auto	C	DMA
CON	TSS	=	230	mg/L		EPA	160.2	1	11-98	2002-01	11/8/02	Auto	C	DMA
CON	TSS	=	350	mg/L		EPA	160.2	1	11-98	2002-02	11/29/02	Auto	C	DMA
CON	TSS	=	420	mg/L		EPA	160.2	1	11-98	2002-03	12/20/02	Auto	C	DMA
CON	TSS	=	460	mg/L		EPA	160.2	1	11-98	2002-04	2/11/03	Auto	C	DMA
CON	TSS	=	280	mg/L		EPA	160.2	1	11-98	2002-05	2/25/03	Auto	C	DMA
CON	TSS	=	420	mg/L		EPA	160.2	1	11-98	2002-06	3/4/03	Auto	C	DMA
CON	TSS	=	300	mg/L		EPA	160.2	1	11-98	2002-07	3/15/03	Auto	C	DMA
CON	TSS	=	240	mg/L		EPA	160.2	1	11-98	2002-08	4/13/03	Auto	C	DMA
CON	TSS	=	84	mg/L		EPA	160.2	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	99	mg/L		EPA	160.2	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS	=	30	mg/L		EPA	160.2	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	60	mg/L		EPA	160.2	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS	=	61	mg/L		EPA	160.2	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TSS	=	62	mg/L		EPA	160.2	1	4-35	2002-07	2/12/03	Auto	C	DMA
CON	TSS	=	100	mg/L		EPA	160.2	1	4-35	2002-08	2/15/03	Auto	C	DMA
CON	TSS	=	333	mg/L		EPA	160.2	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	161	mg/L		EPA	160.2	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
CON	TSS	=	53	mg/L		EPA	160.2	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	81	mg/L		EPA	160.2	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	44	mg/L		EPA	160.2	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS	=	73	mg/L		EPA	160.2	1	4-38	2002-06	2/12/03	Auto	C	DMA
CON	TSS	=	35	mg/L		EPA	160.2	1	4-38	2002-07	2/15/03	Auto	C	DMA
CON	TSS	=	100	mg/L		EPA	160.2	1	4-38	2002-08	4/4/03	Auto	C	DMA
CON	TSS	=	411	mg/L		EPA	160.2	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	606	mg/L		EPA	160.2	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS	=	168	mg/L		EPA	160.2	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	154	mg/L		EPA	160.2	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	122	mg/L		EPA	160.2	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS	=	370	mg/L		EPA	160.2	1	4-39	2002-06	2/12/03	Auto	C	DMA
CON	TSS	=	190	mg/L		EPA	160.2	1	4-39	2002-07	2/15/03	Auto	C	DMA
CON	TSS	=	320	mg/L		EPA	160.2	1	4-39	2002-08	2/26/03	Auto	C	DMA
CON	TSS	=	130	mg/L		EPA	160.2	1	8-10	2002-01	11/29/02	Auto	C	DMA
CON	TSS	=	120	mg/L		EPA	160.2	1	8-10	2002-02	12/16/02	Auto	C	DMA
CON	TSS	=	92	mg/L		EPA	160.2	1	8-10	2002-03	12/20/02	Auto	C	DMA
CON	TSS	=	93	mg/L		EPA	160.2	1	8-10	2002-04	2/11/03	Auto	C	DMA
CON	TSS	=	87	mg/L		EPA	160.2	1	8-10	2002-05	2/25/03	Auto	C	DMA
CON	TSS	=	58	mg/L		EPA	160.2	1	8-10	2002-06	3/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 76	mg/L		EPA	160.2	1	8-10	2002-07	4/14/03	Auto	C	DMA
CON	TSS		= 66	mg/L	J	EPA	160.2	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	As	Diss	= 0.966	ug/L		EPA	200.8	0.191	3-06	2002-01	11/7/02	Auto	C	CEL
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.71	ug/L		EPA	200.8	0.191	3-07	2002-06	2/19/03	Auto	C	CEL
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 0.838	ug/L		EPA	200.8	0.191	3-07	2002-01	12/9/02	Auto	C	CEL
M	As	Diss	= 0.93	ug/L		EPA	200.8	0.191	3-07	2002-02	12/13/02	Auto	C	CEL
M	As	Diss	= 0.5	ug/L	U	EPA	200.8	0.191	3-07	2002-03	1/21/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	3-07	2002-04	1/22/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	3-07	2002-05	2/12/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	3-07	2002-07	3/14/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	3-07	2002-08	4/4/03	Auto	C	CEL
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	As	Diss	= 2.7	ug/L		EPA	200.8	0.05	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 20	ug/L		EPA	200.8	0.05	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	As	Diss	= 6.5	ug/L		EPA	200.8	0.05	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 2.5	ug/L		EPA	200.8	0.05	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	6-06	2002-05	4/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	As	Diss	=	2	ug/L		EPA	200.8	0.05	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	As	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.29	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	=	2	ug/L		EPA	200.8	0.29	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	=	2.4	ug/L		EPA	200.8	0.29	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.29	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	=	2.7	ug/L		EPA	200.8	0.29	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.29	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.29	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.29	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.29	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	11-98	2002-02	11/29/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.29	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.29	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 3.2	ug/L		EPA	200.8	0.05	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.29	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.29	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.29	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.29	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	As	Total	= 1.7	ug/L		EPA	200.8	0.05	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	As	Total	=	4.4	ug/L		EPA	200.8	0.05	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	50	ug/L		EPA	200.8	0.05	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	7.6	ug/L		EPA	200.8	0.05	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.3	ug/L		EPA	200.8	0.05	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L		EPA	200.8	0.05	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	69	ug/L		EPA	200.8	0.05	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.7	ug/L		EPA	200.8	0.05	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.05	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.05	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	As	Total	=	70	ug/L		EPA	200.8	0.05	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	69	ug/L		EPA	200.8	0.05	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	As	Total	=	3.3	ug/L		EPA	200.8	0.05	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.29	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	As	Total	=	4.3	ug/L		EPA	200.8	0.29	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.29	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	As	Total	=	3.9	ug/L		EPA	200.8	0.29	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	As	Total	=	2.6	ug/L		EPA	200.8	0.29	1	11-100	2002-04	12/20/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	<	1	ug/L	U	200.8	0.29	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	As	Total	=	1.1	ug/L		200.8	0.29	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	200.8	0.29	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	200.8	0.29	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	As	Total	=	2	ug/L		200.8	0.29	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	As	Total	=	4	ug/L		200.8	0.29	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	As	Total	=	2.5	ug/L		200.8	0.29	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	As	Total	=	2.2	ug/L		200.8	0.29	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	As	Total	=	2.1	ug/L		200.8	0.29	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	As	Total	=	1.2	ug/L		200.8	0.29	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	As	Total	=	4.7	ug/L		200.8	0.29	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	As	Total	=	7.9	ug/L		200.8	0.29	1	11-98	2002-02	11/29/02	Auto	C	DMA
M	As	Total	=	7.9	ug/L		200.8	0.29	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	As	Total	=	5.7	ug/L		200.8	0.29	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	As	Total	=	6.6	ug/L		200.8	0.29	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	As	Total	=	4.5	ug/L		200.8	0.29	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	As	Total	=	7.8	ug/L		200.8	0.29	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	As	Total	=	4.3	ug/L		200.8	0.29	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	As	Total	=	1.8	ug/L		200.8	0.05	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		200.8	0.05	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	=	56	ug/L		200.8	0.05	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.05	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.05	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		200.8	0.05	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.29	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	200.8	0.29	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	200.8	0.05	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		200.8	0.05	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.05	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.05	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		200.8	0.05	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	200.8	0.29	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	200.8	0.29	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	As	Total	=	1.4	ug/L		200.8	0.29	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	As	Total	=	3.5	ug/L		200.8	0.05	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	5.8	ug/L		200.8	0.05	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		200.8	0.05	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	2.7	ug/L		200.8	0.05	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	3.4	ug/L		200.8	0.05	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	As	Total	=	3.5	ug/L	EPA	200.8	0.29	1	4-39	2002-06	2/12/03	Auto	C	DMA	
M	As	Total	=	1.8	ug/L	EPA	200.8	0.29	1	4-39	2002-07	2/15/03	Auto	C	DMA	
M	As	Total	=	4	ug/L	EPA	200.8	0.29	1	4-39	2002-08	2/26/03	Auto	C	DMA	
M	As	Total	=	1.8	ug/L	EPA	200.8	0.29	1	8-10	2002-01	11/29/02	Auto	C	DMA	
M	As	Total	=	2.3	ug/L	EPA	200.8	0.29	1	8-10	2002-02	12/16/02	Auto	C	DMA	
M	As	Total	=	2.9	ug/L	EPA	200.8	0.29	1	8-10	2002-03	12/20/02	Auto	C	DMA	
M	As	Total	=	1	ug/L	EPA	200.8	0.29	1	8-10	2002-04	2/11/03	Auto	C	DMA	
M	As	Total	=	1.8	ug/L	EPA	200.8	0.29	1	8-10	2002-05	2/25/03	Auto	C	DMA	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	As	Total	=	2.1	ug/L	EPA	200.8	0.29	1	8-10	2002-08	5/2/03	Auto	C	DMA	
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	As	TR	=	1.34	ug/L	EPA	200.8	0.191	0.5	3-06	2002-01	11/7/02	Auto	C	CEL	
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	TR	=	4.93	ug/L	EPA	200.8	0.191	0.5	3-07	2002-06	2/19/03	Auto	C	CEL	
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	As	TR	=	3.08	ug/L	EPA	200.8	0.191	0.5	3-07	2002-01	12/9/02	Auto	C	CEL	
M	As	TR	=	1.05	ug/L	EPA	200.8	0.191	0.5	3-07	2002-02	12/13/02	Auto	C	CEL	
M	As	TR	=	1.16	ug/L	EPA	200.8	0.191	0.5	3-07	2002-03	1/21/03	Auto	C	CEL	
M	As	TR	=	1.21	ug/L	EPA	200.8	0.191	0.5	3-07	2002-04	1/22/03	Auto	C	CEL	
M	As	TR	=	2.91	ug/L	EPA	200.8	0.191	0.5	3-07	2002-05	2/12/03	Auto	C	CEL	
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-07	2002-07	3/14/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-07	2002-08	4/4/03	Auto	C	CEL
M	As	TR	=	1.3	ug/L	EPA	200.8	0.05	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem	
M	As	TR	=	10.3	ug/L	EPA	200.8	0.05	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem	
M	As	TR	=	4.1	ug/L	EPA	200.8	0.05	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem	
M	As	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.279	ug/L	EPA	200.8	0.0437	0.2	3-06	2002-01	11/7/02	Auto	C	CEL	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.318	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-01	12/9/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-02	12/13/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-03	1/21/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-04	1/22/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-05	2/12/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-06	2/19/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-07	3/14/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-07	2002-08	4/4/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.8	ug/L		EPA	200.8	0.05	0.2	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.9	ug/L		EPA	200.8	0.05	0.2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	6-209	2002-04	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Diss	=	0.3	ug/L	EPA	200.8	0.05	0.2	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.6	ug/L	EPA	200.8	0.05	0.2	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L	EPA	200.8	0.05	0.2	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.4	ug/L	EPA	200.8	0.05	0.2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.2	ug/L	EPA	200.8	0.05	0.2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.3	ug/L	EPA	200.8	0.05	0.2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.8	ug/L	EPA	200.8	0.05	0.2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.2	ug/L	EPA	200.8	0.05	0.2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.2	ug/L	EPA	200.8	0.05	0.2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.3	ug/L	EPA	200.8	0.05	0.2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Cd	Diss	=	1.4	ug/L	EPA	200.8	0.05	0.2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L	EPA	200.8	0.05	0.2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	=	1	ug/L	EPA	200.8	0.05	0.2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Cd	Diss	=	0.36	ug/L	EPA	200.8	0.03	0.2	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Diss	=	0.37	ug/L	EPA	200.8	0.03	0.2	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-100	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-100	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	=	0.32	ug/L	EPA	200.8	0.03	0.2	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-100	2002-06	2/24/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-100	2002-07	3/4/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-100	2002-08	3/15/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	=	0.27	ug/L	EPA	200.8	0.03	0.2	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Diss	=	0.21	ug/L	EPA	200.8	0.03	0.2	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-06	2/25/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-07	3/3/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-101	2002-08	3/15/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-03	12/20/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-04	2/11/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-05	2/25/03	Auto	C	DMA
M	Cd	Diss	=	0.24	ug/L	EPA	200.8	0.03	0.2	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	11-98	2002-08	4/13/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-35	2002-07	2/12/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-35	2002-08	2/15/03	Auto	C	DMA
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.9	ug/L		EPA	200.8	0.05	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-38	2002-06	2/12/03	Auto	C	DMA
M	Cd	Diss	= 0.76	ug/L		EPA	200.8	0.03	4-38	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-38	2002-08	4/4/03	Auto	C	DMA
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 1.4	ug/L		EPA	200.8	0.05	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-39	2002-06	2/12/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-39	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	4-39	2002-08	2/26/03	Auto	C	DMA
M	Cd	Diss	= 0.32	ug/L		EPA	200.8	0.03	8-10	2002-01	11/29/02	Auto	C	DMA
M	Cd	Diss	= 0.25	ug/L		EPA	200.8	0.03	8-10	2002-02	12/16/02	Auto	C	DMA
M	Cd	Diss	= 0.24	ug/L		EPA	200.8	0.03	8-10	2002-03	12/20/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	8-10	2002-04	2/11/03	Auto	C	DMA
M	Cd	Diss	= 0.27	ug/L		EPA	200.8	0.03	8-10	2002-05	2/25/03	Auto	C	DMA
M	Cd	Diss	= 0.25	ug/L		EPA	200.8	0.03	8-10	2002-06	3/15/03	Auto	C	DMA
M	Cd	Diss	= 0.31	ug/L		EPA	200.8	0.03	8-10	2002-07	4/14/03	Auto	C	DMA
M	Cd	Diss	= 0.29	ug/L		EPA	200.8	0.03	8-10	2002-08	5/2/03	Auto	C	DMA
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.9	ug/L		EPA	200.8	0.04	6-06	2002-01	11/7/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.1	ug/L	EPA	200.8	0.04	0.2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.6	ug/L	EPA	200.8	0.04	0.2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.04	0.2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.6	ug/L	EPA	200.8	0.04	0.2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.6	ug/L	EPA	200.8	0.04	0.2	6-209	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	6-209	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	6-209	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	6-209	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.5	ug/L	EPA	200.8	0.04	0.2	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	6-209	2002-07	4/13/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.2	ug/L	EPA	200.8	0.04	0.2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Cd	Total	=	2.6	ug/L	EPA	200.8	0.04	0.2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.3	ug/L	EPA	200.8	0.04	0.2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.03	0.2	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Total	=	1.1	ug/L	EPA	200.8	0.03	0.2	11-101	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.04	0.2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.82	ug/L	EPA	200.8	0.03	0.2	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Total	=	0.86	ug/L	EPA	200.8	0.03	0.2	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Total	=	0.99	ug/L	EPA	200.8	0.03	0.2	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Cd	Total	=	0.44	ug/L	EPA	200.8	0.03	0.2	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Cd	Total	=	0.73	ug/L	EPA	200.8	0.03	0.2	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Total	=	0.48	ug/L	EPA	200.8	0.03	0.2	11-100	2002-06	2/24/03	Auto	C	DMA	
M	Cd	Total	=	0.6	ug/L	EPA	200.8	0.03	0.2	11-100	2002-07	3/4/03	Auto	C	DMA	
M	Cd	Total	=	0.33	ug/L	EPA	200.8	0.03	0.2	11-100	2002-08	3/15/03	Auto	C	DMA	
M	Cd	Total	=	0.48	ug/L	EPA	200.8	0.03	0.2	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Cd	Total	=	1.2	ug/L	EPA	200.8	0.03	0.2	11-101	2002-04	12/20/02	Auto	C	DMA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Total	=	0.91	ug/L	EPA	200.8	0.03	0.2	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Cd	Total	=	0.74	ug/L	EPA	200.8	0.03	0.2	11-101	2002-06	2/25/03	Auto	C	DMA	
M	Cd	Total	=	0.55	ug/L	EPA	200.8	0.03	0.2	11-101	2002-07	3/3/03	Auto	C	DMA	
M	Cd	Total	=	0.45	ug/L	EPA	200.8	0.03	0.2	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.03	0.2	11-98	2002-01	11/8/02	Auto	C	DMA	
M	Cd	Total	=	2.1	ug/L	EPA	200.8	0.03	0.2	11-98	2002-02	11/29/02	Auto	C	DMA	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.03	0.2	11-98	2002-03	12/20/02	Auto	C	DMA	
M	Cd	Total	=	1.3	ug/L	EPA	200.8	0.03	0.2	11-98	2002-04	2/11/03	Auto	C	DMA	
M	Cd	Total	=	0.48	ug/L	EPA	200.8	0.03	0.2	11-98	2002-05	2/25/03	Auto	C	DMA	
M	Cd	Total	=	1.3	ug/L	EPA	200.8	0.03	0.2	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Cd	Total	=	0.38	ug/L	EPA	200.8	0.03	0.2	11-98	2002-07	3/15/03	Auto	C	DMA	
M	Cd	Total	=	0.63	ug/L	EPA	200.8	0.03	0.2	11-98	2002-08	4/13/03	Auto	C	DMA	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	4-35	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.6	ug/L	EPA	200.8	0.04	0.2	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	4-35	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.48	ug/L	EPA	200.8	0.03	0.2	4-35	2002-07	2/12/03	Auto	C	DMA	
M	Cd	Total	=	0.5	ug/L	EPA	200.8	0.03	0.2	4-35	2002-08	2/15/03	Auto	C	DMA	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Total	=	1.1	ug/L	EPA	200.8	0.04	0.2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.5	ug/L	EPA	200.8	0.04	0.2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	4-38	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.53	ug/L	EPA	200.8	0.03	0.2	4-38	2002-06	2/12/03	Auto	C	DMA	
M	Cd	Total	=	1.5	ug/L	EPA	200.8	0.03	0.2	4-38	2002-07	2/15/03	Auto	C	DMA	
M	Cd	Total	=	0.69	ug/L	EPA	200.8	0.03	0.2	4-38	2002-08	4/4/03	Auto	C	DMA	
M	Cd	Total	=	1.8	ug/L	EPA	200.8	0.04	0.2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cd	Total	=	3.3	ug/L	EPA	200.8	0.04	0.2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Cd	Total	=	1.1	ug/L	EPA	200.8	0.04	0.2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.9	ug/L	EPA	200.8	0.04	0.2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cd	Total	=	1.9	ug/L	EPA	200.8	0.04	0.2	4-39	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.8	ug/L	EPA	200.8	0.03	0.2	4-39	2002-06	2/12/03	Auto	C	DMA	
M	Cd	Total	=	1.5	ug/L	EPA	200.8	0.03	0.2	4-39	2002-07	2/15/03	Auto	C	DMA	
M	Cd	Total	=	1.7	ug/L	EPA	200.8	0.03	0.2	4-39	2002-08	2/26/03	Auto	C	DMA	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.03	0.2	8-10	2002-01	11/29/02	Auto	C	DMA	
M	Cd	Total	=	0.96	ug/L	EPA	200.8	0.03	0.2	8-10	2002-02	12/16/02	Auto	C	DMA	
M	Cd	Total	=	1.1	ug/L	EPA	200.8	0.03	0.2	8-10	2002-03	12/20/02	Auto	C	DMA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Total	=	0.86	ug/L	EPA	200.8	0.03	0.2	8-10	2002-04	2/11/03	Auto	C	DMA	
M	Cd	Total	=	0.86	ug/L	EPA	200.8	0.03	0.2	8-10	2002-05	2/25/03	Auto	C	DMA	
M	Cd	Total	=	0.55	ug/L	EPA	200.8	0.03	0.2	8-10	2002-06	3/15/03	Auto	C	DMA	
M	Cd	Total	=	0.85	ug/L	EPA	200.8	0.03	0.2	8-10	2002-07	4/14/03	Auto	C	DMA	
M	Cd	Total	=	0.72	ug/L	EPA	200.8	0.03	0.2	8-10	2002-08	5/2/03	Auto	C	DMA	
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cd	TR	=	0.2	ug/L		EPA	200.8	0.04	0.2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cd	TR	=	0.532	ug/L		EPA	200.8	0.0437	0.2	3-06	2002-01	11/7/02	Auto	C	CEL
M	Cd	TR	=	0.4	ug/L		EPA	200.8	0.04	0.2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	TR	=	0.2	ug/L		EPA	200.8	0.04	0.2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	TR	=	0.2	ug/L		EPA	200.8	0.04	0.2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cd	TR	=	0.4	ug/L		EPA	200.8	0.04	0.2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cd	TR	=	1.29	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-06	2/19/03	Auto	C	CEL
M	Cd	TR	=	0.29	ug/L		EPA	200.8	0.04	0.2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cd	TR	=	1.31	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-01	12/9/02	Auto	C	CEL
M	Cd	TR	=	1.09	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-02	12/13/02	Auto	C	CEL
M	Cd	TR	=	1.22	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-03	1/21/03	Auto	C	CEL
M	Cd	TR	=	1.11	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-04	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.71	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-05	2/12/03	Auto	C	CEL
M	Cd	TR	=	0.219	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-07	3/14/03	Auto	C	CEL
M	Cd	TR	=	0.621	ug/L		EPA	200.8	0.0437	0.2	3-07	2002-08	4/4/03	Auto	C	CEL
M	Cd	TR	=	0.4	ug/L		EPA	200.8	0.04	0.2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.22	ug/L		EPA	200.8	0.174	1	3-06	2002-01	11/7/02	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.05	ug/L	EPA	200.8	0.174	1	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Cr	Diss	=	3.33	ug/L	EPA	200.8	0.174	1	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Cr	Diss	=	3.45	ug/L	EPA	200.8	0.174	1	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Cr	Diss	=	3.57	ug/L	EPA	200.8	0.174	1	3-07	2002-04	1/22/03	Auto	C	CEL	
M	Cr	Diss	=	5.84	ug/L	EPA	200.8	0.174	1	3-07	2002-05	2/12/03	Auto	C	CEL	
M	Cr	Diss	=	3.95	ug/L	EPA	200.8	0.174	1	3-07	2002-06	2/19/03	Auto	C	CEL	
M	Cr	Diss	=	2.81	ug/L	EPA	200.8	0.174	1	3-07	2002-07	3/14/03	Auto	C	CEL	
M	Cr	Diss	=	1.64	ug/L	EPA	200.8	0.174	1	3-07	2002-08	4/4/03	Auto	C	CEL	
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.5	ug/L	EPA	200.8	0.05	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3	ug/L	EPA	200.8	0.05	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.8	ug/L	EPA	200.8	0.05	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	4	ug/L	EPA	200.8	0.05	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	5.5	ug/L	EPA	200.8	0.05	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.8	ug/L	EPA	200.8	0.05	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	7.7	ug/L	EPA	200.8	0.05	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.2	ug/L	EPA	200.8	0.05	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	3	ug/L	EPA	200.8	0.05	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.8	ug/L	EPA	200.8	0.05	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.8	ug/L	EPA	200.8	0.05	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.8	ug/L	EPA	200.8	0.05	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	16	ug/L	EPA	200.8	0.05	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.5	ug/L	EPA	200.8	0.05	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	4.8	ug/L	EPA	200.8	0.05	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	5	ug/L	EPA	200.8	0.05	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.7	ug/L	EPA	200.8	0.05	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.05	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.8	ug/L	EPA	200.8	0.05	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	5.7	ug/L	EPA	200.8	0.05	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.1	ug/L	EPA	200.8	0.05	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.1	ug/L	EPA	200.8	0.05	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.4	ug/L	EPA	200.8	0.05	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cr	Diss	=	2.3	ug/L	EPA	200.8	0.05	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.4	ug/L	EPA	200.8	0.05	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.6	ug/L	EPA	200.8	0.05	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	11	ug/L	EPA	200.8	0.05	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.9	ug/L	EPA	200.8	0.05	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	5.6	ug/L	EPA	200.8	0.14	1	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Cr	Diss	=	8.6	ug/L	EPA	200.8	0.14	1	11-101	2002-02	11/29/02	Auto	C	DMA	
M	Cr	Diss	=	3.5	ug/L	EPA	200.8	0.05	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	5	ug/L	EPA	200.8	0.05	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.3	ug/L	EPA	200.8	0.14	1	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Cr	Diss	=	2.8	ug/L	EPA	200.8	0.14	1	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Cr	Diss	=	3.8	ug/L	EPA	200.8	0.14	1	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.14	1	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Cr	Diss	=	2.7	ug/L	EPA	200.8	0.14	1	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Cr	Diss	=	1.9	ug/L	EPA	200.8	0.14	1	11-100	2002-06	2/24/03	Auto	C	DMA	
M	Cr	Diss	=	3	ug/L	EPA	200.8	0.14	1	11-100	2002-07	3/4/03	Auto	C	DMA	
M	Cr	Diss	=	2	ug/L	EPA	200.8	0.14	1	11-100	2002-08	3/15/03	Auto	C	DMA	
M	Cr	Diss	=	5.2	ug/L	EPA	200.8	0.14	1	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Cr	Diss	=	5.3	ug/L	EPA	200.8	0.14	1	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Cr	Diss	=	5.6	ug/L	EPA	200.8	0.14	1	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Cr	Diss	=	3.7	ug/L	EPA	200.8	0.14	1	11-101	2002-06	2/25/03	Auto	C	DMA	
M	Cr	Diss	=	3.9	ug/L	EPA	200.8	0.14	1	11-101	2002-07	3/3/03	Auto	C	DMA	
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.14	1	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Cr	Diss	=	3.3	ug/L	EPA	200.8	0.14	1	11-98	2002-01	11/8/02	Auto	C	DMA	
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.14	1	11-98	2002-02	11/29/02	Auto	C	DMA	
M	Cr	Diss	=	5.3	ug/L	EPA	200.8	0.14	1	11-98	2002-03	12/20/02	Auto	C	DMA	
M	Cr	Diss	=	6.1	ug/L	EPA	200.8	0.14	1	11-98	2002-04	2/11/03	Auto	C	DMA	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.14	1	11-98	2002-05	2/25/03	Auto	C	DMA	
M	Cr	Diss	=	2.9	ug/L	EPA	200.8	0.14	1	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Cr	Diss	=	1.7	ug/L	EPA	200.8	0.14	1	11-98	2002-07	3/15/03	Auto	C	DMA	
M	Cr	Diss	=	4.8	ug/L	EPA	200.8	0.14	1	11-98	2002-08	4/13/03	Auto	C	DMA	
M	Cr	Diss	=	1.2	ug/L	EPA	200.8	0.05	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.3	ug/L	EPA	200.8	0.05	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L	EPA	200.8	0.05	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.2	ug/L	EPA	200.8	0.05	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.14	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Cr	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	23	ug/L		EPA	200.8	0.05	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.9	ug/L		EPA	200.8	0.05	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.9	ug/L		EPA	200.8	0.14	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.14	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.14	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Cr	Diss	=	6.8	ug/L		EPA	200.8	0.05	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	20	ug/L		EPA	200.8	0.05	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.4	ug/L		EPA	200.8	0.05	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	13	ug/L		EPA	200.8	0.05	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.7	ug/L		EPA	200.8	0.14	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.14	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.14	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.14	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.14	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.14	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.14	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.14	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.14	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Cr	Diss	=	2.9	ug/L		EPA	200.8	0.14	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Cr	Total	=	13	ug/L		EPA	200.8	0.05	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.4	ug/L		EPA	200.8	0.05	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.7	ug/L		EPA	200.8	0.05	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.1	ug/L		EPA	200.8	0.05	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cr	Total	=	6	ug/L		EPA	200.8	0.05	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	18	ug/L		EPA	200.8	0.05	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.3	ug/L		EPA	200.8	0.05	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.9	ug/L		EPA	200.8	0.05	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.8	ug/L		EPA	200.8	0.05	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.8	ug/L		EPA	200.8	0.05	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	27	ug/L		EPA	200.8	0.05	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	=	6.9	ug/L	EPA	200.8	0.05	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L	EPA	200.8	0.05	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.9	ug/L	EPA	200.8	0.05	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.5	ug/L	EPA	200.8	0.05	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.2	ug/L	EPA	200.8	0.05	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.6	ug/L	EPA	200.8	0.05	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L	EPA	200.8	0.05	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	9	ug/L	EPA	200.8	0.05	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.7	ug/L	EPA	200.8	0.05	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.9	ug/L	EPA	200.8	0.05	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.9	ug/L	EPA	200.8	0.05	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.8	ug/L	EPA	200.8	0.05	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.7	ug/L	EPA	200.8	0.05	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.5	ug/L	EPA	200.8	0.05	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.3	ug/L	EPA	200.8	0.05	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.6	ug/L	EPA	200.8	0.05	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.8	ug/L	EPA	200.8	0.05	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cr	Total	=	22	ug/L	EPA	200.8	0.05	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L	EPA	200.8	0.05	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Cr	Total	=	9	ug/L	EPA	200.8	0.05	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.2	ug/L	EPA	200.8	0.14	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	17	ug/L	EPA	200.8	0.14	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	9.3	ug/L	EPA	200.8	0.05	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.3	ug/L	EPA	200.8	0.14	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	8.6	ug/L	EPA	200.8	0.14	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	6	ug/L	EPA	200.8	0.14	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	9.3	ug/L	EPA	200.8	0.14	1	11-100	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	7	ug/L	EPA	200.8	0.14	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	4.3	ug/L	EPA	200.8	0.14	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	Cr	Total	=	7.1	ug/L	EPA	200.8	0.14	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	Cr	Total	=	3.5	ug/L	EPA	200.8	0.14	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	Cr	Total	=	7.3	ug/L	EPA	200.8	0.14	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	14	ug/L	EPA	200.8	0.14	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	13	ug/L	EPA	200.8	0.14	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	8.5	ug/L	EPA	200.8	0.14	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	Cr	Total	=	7.8	ug/L	EPA	200.8	0.14	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	Cr	Total	=	6.8	ug/L	EPA	200.8	0.14	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	Cr	Total	=	11	ug/L	EPA	200.8	0.14	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	23	ug/L	EPA	200.8	0.14	1	11-98	2002-02	11/29/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	=	21	ug/L	EPA	200.8	0.14	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	Cr	Total	=	19	ug/L	EPA	200.8	0.14	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	Cr	Total	=	9.7	ug/L	EPA	200.8	0.14	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	Cr	Total	=	18	ug/L	EPA	200.8	0.14	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	Cr	Total	=	10	ug/L	EPA	200.8	0.14	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	=	13	ug/L	EPA	200.8	0.14	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	Cr	Total	=	9	ug/L	EPA	200.8	0.05	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.3	ug/L	EPA	200.8	0.05	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.1	ug/L	EPA	200.8	0.05	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L	EPA	200.8	0.05	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.2	ug/L	EPA	200.8	0.05	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.7	ug/L	EPA	200.8	0.05	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.3	ug/L	EPA	200.8	0.14	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Cr	Total	=	4.1	ug/L	EPA	200.8	0.14	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Cr	Total	=	11	ug/L	EPA	200.8	0.05	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	26	ug/L	EPA	200.8	0.05	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.5	ug/L	EPA	200.8	0.05	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	8	ug/L	EPA	200.8	0.05	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L	EPA	200.8	0.05	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	14	ug/L	EPA	200.8	0.14	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Cr	Total	=	4.6	ug/L	EPA	200.8	0.14	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	=	13	ug/L	EPA	200.8	0.14	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Cr	Total	=	30	ug/L	EPA	200.8	0.05	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	51	ug/L	EPA	200.8	0.05	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	14	ug/L	EPA	200.8	0.05	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L	EPA	200.8	0.05	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	31	ug/L	EPA	200.8	0.05	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	38	ug/L	EPA	200.8	0.14	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Cr	Total	=	15	ug/L	EPA	200.8	0.14	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	=	37	ug/L	EPA	200.8	0.14	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Cr	Total	=	12	ug/L	EPA	200.8	0.14	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Cr	Total	=	7.6	ug/L	EPA	200.8	0.14	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Cr	Total	=	7.2	ug/L	EPA	200.8	0.14	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Cr	Total	=	8	ug/L	EPA	200.8	0.14	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Cr	Total	=	5.8	ug/L	EPA	200.8	0.14	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Cr	Total	=	3.6	ug/L	EPA	200.8	0.14	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Cr	Total	=	5	ug/L	EPA	200.8	0.14	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Cr	Total	=	7.6	ug/L	EPA	200.8	0.14	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Cr	TR	=	3.3	ug/L	EPA	200.8	0.05	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cr	TR	=	5.5	ug/L	EPA	200.8	0.05	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Cr	TR	=	6.1	ug/L	EPA	200.8	0.05	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Cr	TR	=	3.32	ug/L	EPA	200.8	0.174	1	3-06	2002-01	11/7/02	Auto	C	CEL	
M	Cr	TR	=	1.5	ug/L	EPA	200.8	0.05	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Cr	TR	=	1.3	ug/L	EPA	200.8	0.05	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Cr	TR	=	1.8	ug/L	EPA	200.8	0.05	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cr	TR	=	2.3	ug/L	EPA	200.8	0.05	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Cr	TR	=	3.3	ug/L	EPA	200.8	0.05	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Cr	TR	=	3.8	ug/L	EPA	200.8	0.05	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cr	TR	=	2.1	ug/L	EPA	200.8	0.05	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cr	TR	=	31.1	ug/L	EPA	200.8	0.174	1	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Cr	TR	=	9.49	ug/L	EPA	200.8	0.174	1	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Cr	TR	=	22.6	ug/L	EPA	200.8	0.174	1	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Cr	TR	=	20.6	ug/L	EPA	200.8	0.174	1	3-07	2002-04	1/22/03	Auto	C	CEL	
M	Cr	TR	=	34	ug/L	EPA	200.8	0.174	1	3-07	2002-05	2/12/03	Auto	C	CEL	
M	Cr	TR	=	44.5	ug/L	EPA	200.8	0.174	1	3-07	2002-06	2/19/03	Auto	C	CEL	
M	Cr	TR	=	5.44	ug/L	EPA	200.8	0.174	1	3-07	2002-07	3/14/03	Auto	C	CEL	
M	Cr	TR	=	6.66	ug/L	EPA	200.8	0.174	1	3-07	2002-08	4/4/03	Auto	C	CEL	
M	Cr	TR	=	5.7	ug/L	EPA	200.8	0.05	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Cr	TR	=	4	ug/L	EPA	200.8	0.05	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.05	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	TR	=	1.6	ug/L	EPA	200.8	0.05	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem	
M	Cr	TR	=	2	ug/L	EPA	200.8	0.05	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	8.1	ug/L	EPA	200.8	0.05	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	15	ug/L	EPA	200.8	0.05	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	6.7	ug/L	EPA	200.8	0.05	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	31.4	ug/L	EPA	200.8	0.086	1	3-06	2002-01	11/7/02	Auto	C	CEL	
M	Cu	Diss	=	26	ug/L	EPA	200.8	0.05	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	6.8	ug/L	EPA	200.8	0.05	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	6.9	ug/L	EPA	200.8	0.05	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	15	ug/L	EPA	200.8	0.05	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	5.3	ug/L	EPA	200.8	0.05	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	18	ug/L	EPA	200.8	0.05	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	7.8	ug/L	EPA	200.8	0.05	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	26.6	ug/L	EPA	200.8	0.086	1	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Cu	Diss	=	10.5	ug/L	EPA	200.8	0.086	1	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Cu	Diss	=	12.1	ug/L	EPA	200.8	0.086	1	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Cu	Diss	=	5.94	ug/L	EPA	200.8	0.086	1	3-07	2002-04	1/22/03	Auto	C	CEL	
M	Cu	Diss	=	19.2	ug/L	EPA	200.8	0.086	1	3-07	2002-05	2/12/03	Auto	C	CEL	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 15.7	ug/L		EPA	200.8	0.086	1	3-07	2002-06	2/19/03	Auto	C	CEL
M	Cu	Diss	= 8.75	ug/L		EPA	200.8	0.086	1	3-07	2002-07	3/14/03	Auto	C	CEL
M	Cu	Diss	= 5.71	ug/L		EPA	200.8	0.086	1	3-07	2002-08	4/4/03	Auto	C	CEL
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	= 9.7	ug/L		EPA	200.8	0.05	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 6.7	ug/L		EPA	200.8	0.05	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.05	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	= 9.5	ug/L		EPA	200.8	0.05	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8.6	ug/L		EPA	200.8	0.05	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.05	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 48	ug/L		EPA	200.8	0.05	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.05	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 67	ug/L		EPA	200.8	0.05	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 26	ug/L		EPA	200.8	0.05	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.05	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 6.6	ug/L		EPA	200.8	0.05	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 24	ug/L		EPA	200.8	0.05	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 44	ug/L		EPA	200.8	0.05	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Cu	Diss	= 37	ug/L		EPA	200.8	0.05	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Cu	Diss	= 41	ug/L		EPA	200.8	0.05	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.05	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 10	ug/L		EPA	200.8	0.05	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	= 9.1	ug/L		EPA	200.8	0.05	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Cu	Diss	= 18	ug/L		EPA	200.8	0.05	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.05	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 35	ug/L		EPA	200.8	0.05	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 9.7	ug/L		EPA	200.8	0.05	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.05	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 18	ug/L		EPA	200.8	0.05	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cu	Diss	= 65	ug/L		EPA	200.8	0.05	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	=	2.6	ug/L	EPA	200.8	0.05	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L	EPA	200.8	0.38	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	18	ug/L	EPA	200.8	0.38	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	21	ug/L	EPA	200.8	0.05	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	33	ug/L	EPA	200.8	0.05	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	Cu	Diss	=	32	ug/L	EPA	200.8	0.38	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	34	ug/L	EPA	200.8	0.38	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	16	ug/L	EPA	200.8	0.38	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	11	ug/L	EPA	200.8	0.38	1	11-100	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	9	ug/L	EPA	200.8	0.38	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	6.7	ug/L	EPA	200.8	0.38	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	Cu	Diss	=	11	ug/L	EPA	200.8	0.38	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	Cu	Diss	=	7.5	ug/L	EPA	200.8	0.38	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	Cu	Diss	=	16	ug/L	EPA	200.8	0.38	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	16	ug/L	EPA	200.8	0.38	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	14	ug/L	EPA	200.8	0.38	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	7.6	ug/L	EPA	200.8	0.38	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	Cu	Diss	=	14	ug/L	EPA	200.8	0.38	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	Cu	Diss	=	7	ug/L	EPA	200.8	0.38	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	Cu	Diss	=	25	ug/L	EPA	200.8	0.38	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	=	20	ug/L	EPA	200.8	0.38	1	11-98	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	11	ug/L	EPA	200.8	0.38	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	Cu	Diss	=	17	ug/L	EPA	200.8	0.38	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	Cu	Diss	=	6.5	ug/L	EPA	200.8	0.38	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	Cu	Diss	=	26	ug/L	EPA	200.8	0.38	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	Cu	Diss	=	7.8	ug/L	EPA	200.8	0.38	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	=	13	ug/L	EPA	200.8	0.38	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	Cu	Diss	=	18	ug/L	EPA	200.8	0.05	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	23	ug/L	EPA	200.8	0.05	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.1	ug/L	EPA	200.8	0.05	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.2	ug/L	EPA	200.8	0.05	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L	EPA	200.8	0.05	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L	EPA	200.8	0.05	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.2	ug/L	EPA	200.8	0.38	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Cu	Diss	=	4.1	ug/L	EPA	200.8	0.38	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Cu	Diss	=	21	ug/L	EPA	200.8	0.05	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	63	ug/L	EPA	200.8	0.05	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.8	ug/L	EPA	200.8	0.05	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L	EPA	200.8	0.05	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 9.4	ug/L		EPA	200.8	0.05	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.38	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Cu	Diss	= 6.1	ug/L		EPA	200.8	0.38	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	= 6.6	ug/L		EPA	200.8	0.38	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Cu	Diss	= 32	ug/L		EPA	200.8	0.05	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 87	ug/L		EPA	200.8	0.05	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 26	ug/L		EPA	200.8	0.05	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 33	ug/L		EPA	200.8	0.05	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	= 18	ug/L		EPA	200.8	0.38	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Cu	Diss	= 7.5	ug/L		EPA	200.8	0.38	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.38	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.38	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.38	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Cu	Diss	= 9.5	ug/L		EPA	200.8	0.38	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.38	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.38	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.38	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Cu	Diss	= 19	ug/L		EPA	200.8	0.38	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.38	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Cu	Total	= 45	ug/L		EPA	200.8	0.08	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	= 16	ug/L		EPA	200.8	0.08	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 28	ug/L		EPA	200.8	0.08	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	= 14	ug/L		EPA	200.8	0.08	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 61	ug/L		EPA	200.8	0.08	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Cu	Total	= 33	ug/L		EPA	200.8	0.08	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Cu	Total	= 130	ug/L		EPA	200.8	0.08	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	= 59	ug/L		EPA	200.8	0.08	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	= 16	ug/L		EPA	200.8	0.08	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	= 14	ug/L		EPA	200.8	0.08	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 15	ug/L		EPA	200.8	0.08	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 44	ug/L		EPA	200.8	0.08	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	= 53	ug/L		EPA	200.8	0.08	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 100	ug/L		EPA	200.8	0.08	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Cu	Total	= 54	ug/L		EPA	200.8	0.08	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Cu	Total	= 74	ug/L		EPA	200.8	0.08	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Cu	Total	= 31	ug/L		EPA	200.8	0.08	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	= 39	ug/L		EPA	200.8	0.08	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	= 18	ug/L		EPA	200.8	0.08	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	=	26	ug/L	EPA	200.8	0.08	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L	EPA	200.8	0.08	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L	EPA	200.8	0.08	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L	EPA	200.8	0.08	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	32	ug/L	EPA	200.8	0.08	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Cu	Total	=	31	ug/L	EPA	200.8	0.08	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L	EPA	200.8	0.08	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	52	ug/L	EPA	200.8	0.08	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L	EPA	200.8	0.08	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	23	ug/L	EPA	200.8	0.08	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	30	ug/L	EPA	200.8	0.08	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cu	Total	=	110	ug/L	EPA	200.8	0.08	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.4	ug/L	EPA	200.8	0.08	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Cu	Total	=	39	ug/L	EPA	200.8	0.38	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	=	130	ug/L	EPA	200.8	0.38	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	=	42	ug/L	EPA	200.8	0.08	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L	EPA	200.8	0.08	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L	EPA	200.8	0.38	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	=	60	ug/L	EPA	200.8	0.38	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	=	32	ug/L	EPA	200.8	0.38	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	=	66	ug/L	EPA	200.8	0.38	1	11-100	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	=	35	ug/L	EPA	200.8	0.38	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	=	19	ug/L	EPA	200.8	0.38	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	Cu	Total	=	39	ug/L	EPA	200.8	0.38	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	Cu	Total	=	19	ug/L	EPA	200.8	0.38	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	Cu	Total	=	30	ug/L	EPA	200.8	0.38	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	=	51	ug/L	EPA	200.8	0.38	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	=	54	ug/L	EPA	200.8	0.38	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	=	32	ug/L	EPA	200.8	0.38	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	Cu	Total	=	36	ug/L	EPA	200.8	0.38	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	Cu	Total	=	25	ug/L	EPA	200.8	0.38	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	Cu	Total	=	68	ug/L	EPA	200.8	0.38	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	=	140	ug/L	EPA	200.8	0.38	1	11-98	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	=	84	ug/L	EPA	200.8	0.38	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	Cu	Total	=	100	ug/L	EPA	200.8	0.38	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	Cu	Total	=	34	ug/L	EPA	200.8	0.38	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	Cu	Total	=	100	ug/L	EPA	200.8	0.38	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	Cu	Total	=	37	ug/L	EPA	200.8	0.38	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	=	53	ug/L	EPA	200.8	0.38	1	11-98	2002-08	4/13/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	=	42	ug/L	EPA	200.8	0.08	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	38	ug/L	EPA	200.8	0.08	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L	EPA	200.8	0.08	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L	EPA	200.8	0.08	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	24	ug/L	EPA	200.8	0.08	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	=	35	ug/L	EPA	200.8	0.08	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	23	ug/L	EPA	200.8	0.38	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Cu	Total	=	19	ug/L	EPA	200.8	0.38	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Cu	Total	=	55	ug/L	EPA	200.8	0.08	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	85	ug/L	EPA	200.8	0.08	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L	EPA	200.8	0.08	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	35	ug/L	EPA	200.8	0.08	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	52	ug/L	EPA	200.8	0.08	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	=	42	ug/L	EPA	200.8	0.38	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Cu	Total	=	16	ug/L	EPA	200.8	0.38	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	=	31	ug/L	EPA	200.8	0.38	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Cu	Total	=	95	ug/L	EPA	200.8	0.08	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	160	ug/L	EPA	200.8	0.08	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	47	ug/L	EPA	200.8	0.08	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	46	ug/L	EPA	200.8	0.08	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	83	ug/L	EPA	200.8	0.08	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L	EPA	200.8	0.38	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Cu	Total	=	42	ug/L	EPA	200.8	0.38	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	=	85	ug/L	EPA	200.8	0.38	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Cu	Total	=	56	ug/L	EPA	200.8	0.38	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Cu	Total	=	40	ug/L	EPA	200.8	0.38	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Cu	Total	=	35	ug/L	EPA	200.8	0.38	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Cu	Total	=	38	ug/L	EPA	200.8	0.38	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Cu	Total	=	34	ug/L	EPA	200.8	0.38	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Cu	Total	=	24	ug/L	EPA	200.8	0.38	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Cu	Total	=	41	ug/L	EPA	200.8	0.38	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Cu	Total	=	42	ug/L	EPA	200.8	0.38	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Cu	TR	=	12	ug/L	EPA	200.8	0.08	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cu	TR	=	22	ug/L	EPA	200.8	0.08	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cu	TR	=	11	ug/L	EPA	200.8	0.08	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Cu	TR	=	41.8	ug/L	EPA	200.8	0.086	1	3-06	2002-01	11/7/02	Auto	C	CEL
M	Cu	TR	=	32	ug/L	EPA	200.8	0.08	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	TR	=	7.9	ug/L	EPA	200.8	0.08	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	TR	=	12	ug/L	EPA	200.8	0.08	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cu	TR	=	16	ug/L	EPA	200.8	0.08	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Cu	TR	=	6.6	ug/L	EPA	200.8	0.08	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Cu	TR	=	27	ug/L	EPA	200.8	0.08	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Cu	TR	=	12	ug/L	EPA	200.8	0.08	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Cu	TR	=	96.5	ug/L	EPA	200.8	0.086	1	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Cu	TR	=	41.8	ug/L	EPA	200.8	0.086	1	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Cu	TR	=	75.7	ug/L	EPA	200.8	0.086	1	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Cu	TR	=	67	ug/L	EPA	200.8	0.086	1	3-07	2002-04	1/22/03	Auto	C	CEL	
M	Cu	TR	=	51	ug/L	EPA	200.8	0.086	1	3-07	2002-05	2/12/03	Auto	C	CEL	
M	Cu	TR	=	83.2	ug/L	EPA	200.8	0.086	1	3-07	2002-06	2/19/03	Auto	C	CEL	
M	Cu	TR	=	28.3	ug/L	EPA	200.8	0.086	1	3-07	2002-07	3/14/03	Auto	C	CEL	
M	Cu	TR	=	27	ug/L	EPA	200.8	0.086	1	3-07	2002-08	4/4/03	Auto	C	CEL	
M	Cu	TR	=	34	ug/L	EPA	200.8	0.08	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Cu	TR	=	12	ug/L	EPA	200.8	0.08	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Cu	TR	=	7.2	ug/L	EPA	200.8	0.08	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Cu	TR	=	15	ug/L	EPA	200.8	0.08	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem	
M	Cu	TR	=	13.1	ug/L	EPA	200.8	0.08	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Hg	Diss	<	50	ng/L	U	EPA	1631	20	50	4-35	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Diss	<	50	ng/L	U	EPA	1631	20	50	4-38	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Diss	=	2.53	ng/L		EPA	1631	0.15	0.29	4-38	2002-08	4/4/03	Manual	G	Frontier
M	Hg	Diss	<	50	ng/L	U	EPA	1631	20	50	4-39	2002-01	11/8/02	Manual	G	Pat-Chem
M	Hg	Total	<	50	ng/L	U	EPA	1631	20	50	4-35	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Total	=	27.6	ng/L		EPA	1631	0.02	0.3	4-35	2002-07	2/12/03	Manual	G	Frontier
M	Hg	Total	<	50	ng/L	U	EPA	1631	20	50	4-38	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Total	=	52.1	ng/L		EPA	1631	0.02	0.3	4-38	2002-06	2/12/03	Manual	G	Frontier
M	Hg	Total	=	41.9	ng/L		EPA	1631	0.15	0.79	4-38	2002-08	4/4/03	Manual	G	Frontier
M	Hg	Total	<	50	ng/L	U	EPA	1631	20	50	4-39	2002-01	11/8/02	Manual	G	Pat-Chem
M	Hg	Total	=	52.1	ng/L		EPA	1631	0.02	0.3	4-39	2002-06	2/12/03	Manual	G	Frontier
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L		EPA	200.8	0.01	2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.2	ug/L		EPA	200.8	0.01	2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.64	ug/L		EPA	200.8	0.0585	2	3-06	2002-01	11/7/02	Auto	C	CEL
M	Ni	Diss	=	6.1	ug/L		EPA	200.8	0.01	2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L		EPA	200.8	0.01	2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.9	ug/L		EPA	200.8	0.01	2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	= 2.3	ug/L		EPA	200.8	0.01	2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.09	ug/L		EPA	200.8	0.0585	2	3-07	2002-01	12/9/02	Auto	C	CEL
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.0585	2	3-07	2002-02	12/13/02	Auto	C	CEL
M	Ni	Diss	= 3.38	ug/L		EPA	200.8	0.0585	2	3-07	2002-03	1/21/03	Auto	C	CEL
M	Ni	Diss	= 2.47	ug/L		EPA	200.8	0.0585	2	3-07	2002-04	1/22/03	Auto	C	CEL
M	Ni	Diss	= 6.67	ug/L		EPA	200.8	0.0585	2	3-07	2002-05	2/12/03	Auto	C	CEL
M	Ni	Diss	= 3.8	ug/L		EPA	200.8	0.0585	2	3-07	2002-06	2/19/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-07	2002-07	3/14/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-07	2002-08	4/4/03	Auto	C	CEL
M	Ni	Diss	= 7.1	ug/L		EPA	200.8	0.01	2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.01	2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.1	ug/L		EPA	200.8	0.01	2	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.01	2	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 13	ug/L		EPA	200.8	0.01	2	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.8	ug/L		EPA	200.8	0.01	2	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Ni	Diss	= 11	ug/L		EPA	200.8	0.01	2	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.01	2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.01	2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 5.2	ug/L		EPA	200.8	0.01	2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.1	ug/L		EPA	200.8	0.01	2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.1	ug/L		EPA	200.8	0.01	2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6	ug/L		EPA	200.8	0.01	2	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.2	ug/L		EPA	200.8	0.01	2	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 6.2	ug/L		EPA	200.8	0.01	2	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5.6	ug/L		EPA	200.8	0.01	2	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5.6	ug/L		EPA	200.8	0.01	2	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.01	2	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.2	ug/L		EPA	200.8	0.01	2	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.4	ug/L		EPA	200.8	0.01	2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.01	2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	Diss	=	8.6	ug/L	EPA	200.8	0.01	2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	2.2	ug/L	EPA	200.8	0.01	2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	2.3	ug/L	EPA	200.8	0.01	2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	4.2	ug/L	EPA	200.8	0.01	2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	17	ug/L	EPA	200.8	0.01	2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.8	ug/L	EPA	200.8	0.1	1	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Diss	=	5.6	ug/L	EPA	200.8	0.1	1	11-101	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Diss	=	7.3	ug/L	EPA	200.8	0.01	2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	6.3	ug/L	EPA	200.8	0.01	2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	12	ug/L	EPA	200.8	0.1	1	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Diss	=	10	ug/L	EPA	200.8	0.1	1	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Diss	=	4.6	ug/L	EPA	200.8	0.1	1	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Diss	=	3	ug/L	EPA	200.8	0.1	1	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Diss	=	2.3	ug/L	EPA	200.8	0.1	1	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Diss	=	1.9	ug/L	EPA	200.8	0.1	1	11-100	2002-06	2/24/03	Auto	C	DMA	
M	Ni	Diss	=	3.7	ug/L	EPA	200.8	0.1	1	11-100	2002-07	3/4/03	Auto	C	DMA	
M	Ni	Diss	=	2	ug/L	EPA	200.8	0.1	1	11-100	2002-08	3/15/03	Auto	C	DMA	
M	Ni	Diss	=	4.4	ug/L	EPA	200.8	0.1	1	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Diss	=	5.2	ug/L	EPA	200.8	0.1	1	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Diss	=	4.6	ug/L	EPA	200.8	0.1	1	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Diss	=	2.5	ug/L	EPA	200.8	0.1	1	11-101	2002-06	2/25/03	Auto	C	DMA	
M	Ni	Diss	=	4.9	ug/L	EPA	200.8	0.1	1	11-101	2002-07	3/3/03	Auto	C	DMA	
M	Ni	Diss	=	2	ug/L	EPA	200.8	0.1	1	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Ni	Diss	=	6.6	ug/L	EPA	200.8	0.1	1	11-98	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Diss	=	5.2	ug/L	EPA	200.8	0.1	1	11-98	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Diss	=	1.7	ug/L	EPA	200.8	0.1	1	11-98	2002-03	12/20/02	Auto	C	DMA	
M	Ni	Diss	=	3.3	ug/L	EPA	200.8	0.1	1	11-98	2002-04	2/11/03	Auto	C	DMA	
M	Ni	Diss	=	1.2	ug/L	EPA	200.8	0.1	1	11-98	2002-05	2/25/03	Auto	C	DMA	
M	Ni	Diss	=	6.9	ug/L	EPA	200.8	0.1	1	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Ni	Diss	=	1.5	ug/L	EPA	200.8	0.1	1	11-98	2002-07	3/15/03	Auto	C	DMA	
M	Ni	Diss	=	2.6	ug/L	EPA	200.8	0.1	1	11-98	2002-08	4/13/03	Auto	C	DMA	
M	Ni	Diss	=	2.8	ug/L	EPA	200.8	0.01	2	4-35	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	6	ug/L	EPA	200.8	0.01	2	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L	EPA	200.8	0.01	2	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	3.2	ug/L	EPA	200.8	0.01	2	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	1.1	ug/L	EPA	200.8	0.1	1	4-35	2002-07	2/12/03	Auto	C	DMA	

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.01	2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 22	ug/L		EPA	200.8	0.01	2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	= 4.2	ug/L		EPA	200.8	0.01	2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.1	ug/L		EPA	200.8	0.01	2	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.1	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Ni	Diss	= 1.1	ug/L		EPA	200.8	0.1	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	= 1.1	ug/L		EPA	200.8	0.1	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Ni	Diss	= 8.5	ug/L		EPA	200.8	0.01	2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 37	ug/L		EPA	200.8	0.01	2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	= 5.5	ug/L		EPA	200.8	0.01	2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	= 8.3	ug/L		EPA	200.8	0.01	2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 12	ug/L		EPA	200.8	0.01	2	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.1	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Ni	Diss	= 1.7	ug/L		EPA	200.8	0.1	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.1	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Ni	Diss	= 7.2	ug/L		EPA	200.8	0.1	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Ni	Diss	= 3.8	ug/L		EPA	200.8	0.1	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.1	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.1	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.1	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.1	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Ni	Diss	= 4.7	ug/L		EPA	200.8	0.1	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Ni	Diss	= 5.9	ug/L		EPA	200.8	0.1	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Ni	Total	= 14	ug/L		EPA	200.8	0.04	2	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	= 5	ug/L		EPA	200.8	0.04	2	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 9.4	ug/L		EPA	200.8	0.04	2	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.9	ug/L		EPA	200.8	0.04	2	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 19	ug/L		EPA	200.8	0.04	2	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Ni	Total	= 7.9	ug/L		EPA	200.8	0.04	2	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Ni	Total	= 21	ug/L		EPA	200.8	0.04	2	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	= 8.5	ug/L		EPA	200.8	0.04	2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.4	ug/L		EPA	200.8	0.04	2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 3	ug/L		EPA	200.8	0.04	2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.6	ug/L		EPA	200.8	0.04	2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 7.7	ug/L		EPA	200.8	0.04	2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	= 11	ug/L		EPA	200.8	0.04	2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 6.8	ug/L		EPA	200.8	0.04	2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	Total	=	7.9	ug/L	EPA	200.8	0.04	2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem	
M	Ni	Total	=	14	ug/L	EPA	200.8	0.04	2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem	
M	Ni	Total	=	9.7	ug/L	EPA	200.8	0.04	2	6-209	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	9	ug/L	EPA	200.8	0.04	2	6-209	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Ni	Total	=	5	ug/L	EPA	200.8	0.04	2	6-209	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Ni	Total	=	7.6	ug/L	EPA	200.8	0.04	2	6-209	2002-04	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	=	8.4	ug/L	EPA	200.8	0.04	2	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.04	2	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
M	Ni	Total	=	5	ug/L	EPA	200.8	0.04	2	6-209	2002-07	4/13/03	Auto	C	Pat-Chem	
M	Ni	Total	=	7.5	ug/L	EPA	200.8	0.04	2	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
M	Ni	Total	=	6.4	ug/L	EPA	200.8	0.04	2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	
M	Ni	Total	=	5.5	ug/L	EPA	200.8	0.04	2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
M	Ni	Total	=	15	ug/L	EPA	200.8	0.04	2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	2.7	ug/L	EPA	200.8	0.04	2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	Total	=	4.1	ug/L	EPA	200.8	0.04	2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Ni	Total	=	7	ug/L	EPA	200.8	0.04	2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Ni	Total	=	29	ug/L	EPA	200.8	0.04	2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Total	=	13	ug/L	EPA	200.8	0.1	1	11-101	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Total	=	12	ug/L	EPA	200.8	0.04	2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Ni	Total	=	12	ug/L	EPA	200.8	0.04	2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Ni	Total	=	15	ug/L	EPA	200.8	0.1	1	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Total	=	15	ug/L	EPA	200.8	0.1	1	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Total	=	7	ug/L	EPA	200.8	0.1	1	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Total	=	8.1	ug/L	EPA	200.8	0.1	1	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Total	=	5.7	ug/L	EPA	200.8	0.1	1	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Total	=	3.6	ug/L	EPA	200.8	0.1	1	11-100	2002-06	2/24/03	Auto	C	DMA	
M	Ni	Total	=	7.5	ug/L	EPA	200.8	0.1	1	11-100	2002-07	3/4/03	Auto	C	DMA	
M	Ni	Total	=	4.1	ug/L	EPA	200.8	0.1	1	11-100	2002-08	3/15/03	Auto	C	DMA	
M	Ni	Total	=	6.5	ug/L	EPA	200.8	0.1	1	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Ni	Total	=	6.6	ug/L	EPA	200.8	0.1	1	11-101	2002-06	2/25/03	Auto	C	DMA	
M	Ni	Total	=	8.7	ug/L	EPA	200.8	0.1	1	11-101	2002-07	3/3/03	Auto	C	DMA	
M	Ni	Total	=	6.5	ug/L	EPA	200.8	0.1	1	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Ni	Total	=	13	ug/L	EPA	200.8	0.1	1	11-98	2002-01	11/8/02	Auto	C	DMA	
M	Ni	Total	=	23	ug/L	EPA	200.8	0.1	1	11-98	2002-02	11/29/02	Auto	C	DMA	
M	Ni	Total	=	14	ug/L	EPA	200.8	0.1	1	11-98	2002-03	12/20/02	Auto	C	DMA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	=	15	ug/L	EPA	200.8	0.1	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	Ni	Total	=	7	ug/L	EPA	200.8	0.1	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	Ni	Total	=	17	ug/L	EPA	200.8	0.1	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	Ni	Total	=	8	ug/L	EPA	200.8	0.1	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	Ni	Total	=	9.1	ug/L	EPA	200.8	0.1	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	Ni	Total	=	13	ug/L	EPA	200.8	0.04	2	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	12	ug/L	EPA	200.8	0.04	2	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L	EPA	200.8	0.04	2	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.5	ug/L	EPA	200.8	0.04	2	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L	EPA	200.8	0.04	2	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	=	10	ug/L	EPA	200.8	0.04	2	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.2	ug/L	EPA	200.8	0.1	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Ni	Total	=	6.5	ug/L	EPA	200.8	0.1	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Ni	Total	=	11	ug/L	EPA	200.8	0.04	2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	30	ug/L	EPA	200.8	0.04	2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.7	ug/L	EPA	200.8	0.04	2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.5	ug/L	EPA	200.8	0.04	2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	13	ug/L	EPA	200.8	0.04	2	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L	EPA	200.8	0.1	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Ni	Total	=	2.8	ug/L	EPA	200.8	0.1	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	=	13	ug/L	EPA	200.8	0.1	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Ni	Total	=	39	ug/L	EPA	200.8	0.04	2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	75	ug/L	EPA	200.8	0.04	2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	=	17	ug/L	EPA	200.8	0.04	2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	17	ug/L	EPA	200.8	0.04	2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	32	ug/L	EPA	200.8	0.04	2	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	=	40	ug/L	EPA	200.8	0.1	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Ni	Total	=	17	ug/L	EPA	200.8	0.1	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	=	40	ug/L	EPA	200.8	0.1	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Ni	Total	=	14	ug/L	EPA	200.8	0.1	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Ni	Total	=	9.6	ug/L	EPA	200.8	0.1	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Ni	Total	=	7.3	ug/L	EPA	200.8	0.1	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Ni	Total	=	8.3	ug/L	EPA	200.8	0.1	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Ni	Total	=	6.7	ug/L	EPA	200.8	0.1	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Ni	Total	=	5.5	ug/L	EPA	200.8	0.1	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Ni	Total	=	7.8	ug/L	EPA	200.8	0.1	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Ni	Total	=	9.7	ug/L	EPA	200.8	0.1	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Ni	TR	=	2	ug/L	EPA	200.8	0.04	2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	TR	=	3.7	ug/L	EPA	200.8	0.04	2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Ni	TR	=	7.5	ug/L	EPA	200.8	0.04	2	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Ni	TR	=	4.1	ug/L	EPA	200.8	0.04	2	3-224	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Ni	TR	=	5	ug/L	EPA	200.8	0.04	2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem	
M	Ni	TR	=	9.72	ug/L	EPA	200.8	0.0585	2	3-06	2002-01	11/7/02	Auto	C	CEL	
M	Ni	TR	=	7.7	ug/L	EPA	200.8	0.04	2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.04	2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	TR	=	2.3	ug/L	EPA	200.8	0.04	2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Ni	TR	=	3.9	ug/L	EPA	200.8	0.04	2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Ni	TR	=	2.2	ug/L	EPA	200.8	0.04	2	3-06	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Ni	TR	=	5.8	ug/L	EPA	200.8	0.04	2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Ni	TR	=	2.7	ug/L	EPA	200.8	0.04	2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Ni	TR	=	30.7	ug/L	EPA	200.8	0.0585	2	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Ni	TR	=	9.6	ug/L	EPA	200.8	0.0585	2	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Ni	TR	=	24.6	ug/L	EPA	200.8	0.0585	2	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Ni	TR	=	22.6	ug/L	EPA	200.8	0.0585	2	3-07	2002-04	1/22/03	Auto	C	CEL	
M	Ni	TR	=	24.4	ug/L	EPA	200.8	0.0585	2	3-07	2002-05	2/12/03	Auto	C	CEL	
M	Ni	TR	=	38.8	ug/L	EPA	200.8	0.0585	2	3-07	2002-06	2/19/03	Auto	C	CEL	
M	Ni	TR	=	5.37	ug/L	EPA	200.8	0.0585	2	3-07	2002-07	3/14/03	Auto	C	CEL	
M	Ni	TR	=	7.2	ug/L	EPA	200.8	0.0585	2	3-07	2002-08	4/4/03	Auto	C	CEL	
M	Ni	TR	=	12	ug/L	EPA	200.8	0.04	2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem	
M	Ni	TR	=	3.7	ug/L	EPA	200.8	0.04	2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Ni	TR	=	3.3	ug/L	EPA	200.8	0.04	2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	1.2	ug/L	EPA	200.8	0.01	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	1	ug/L	EPA	200.8	0.01	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-06	2002-01	11/7/02	Auto	C	CEL
M	Pb	Diss	=	1.5	ug/L	EPA	200.8	0.01	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.1	ug/L	EPA	200.8	0.01	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.62	ug/L	EPA	200.8	0.0534	1	3-07	2002-01	12/9/02	Auto	C	CEL	
M	Pb	Diss	=	1.79	ug/L	EPA	200.8	0.0534	1	3-07	2002-02	12/13/02	Auto	C	CEL	
M	Pb	Diss	=	1.61	ug/L	EPA	200.8	0.0534	1	3-07	2002-03	1/21/03	Auto	C	CEL	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-07	2002-04	1/22/03	Auto	C	CEL
M	Pb	Diss	=	1.14	ug/L	EPA	200.8	0.0534	1	3-07	2002-05	2/12/03	Auto	C	CEL	

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	1.09	ug/L		EPA	200.8	0.0534	1	3-07	2002-06	2/19/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-07	2002-07	3/14/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-07	2002-08	4/4/03	Auto	C	CEL
M	Pb	Diss	=	4.2	ug/L		EPA	200.8	0.01	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.4	ug/L		EPA	200.8	0.01	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	6.8	ug/L		EPA	200.8	0.01	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.5	ug/L		EPA	200.8	0.01	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	10	ug/L		EPA	200.8	0.01	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Pb	Diss	=	16	ug/L		EPA	200.8	0.01	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	130	ug/L		EPA	200.8	0.01	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	21	ug/L		EPA	200.8	0.01	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	21	ug/L		EPA	200.8	0.01	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	9.5	ug/L		EPA	200.8	0.01	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	41	ug/L		EPA	200.8	0.01	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	37	ug/L		EPA	200.8	0.01	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.2	ug/L		EPA	200.8	0.01	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Pb	Diss	=	86	ug/L		EPA	200.8	0.01	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Pb	Diss	=	120	ug/L		EPA	200.8	0.01	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.5	ug/L		EPA	200.8	0.01	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	4	ug/L		EPA	200.8	0.01	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	4.6	ug/L		EPA	200.8	0.01	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	7.1	ug/L		EPA	200.8	0.01	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	8.8	ug/L		EPA	200.8	0.01	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Pb	Diss	=	23	ug/L		EPA	200.8	0.01	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Pb	Diss	=	19	ug/L		EPA	200.8	0.01	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	16	ug/L		EPA	200.8	0.01	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.7	ug/L		EPA	200.8	0.01	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.1	ug/L		EPA	200.8	0.01	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.8	ug/L		EPA	200.8	0.01	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Pb	Diss	=	4	ug/L	EPA	200.8	0.13	1	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Diss	=	2.9	ug/L	EPA	200.8	0.13	1	11-101	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Diss	=	1.9	ug/L	EPA	200.8	0.01	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	2.9	ug/L	EPA	200.8	0.01	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	1.7	ug/L	EPA	200.8	0.13	1	11-100	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Diss	=	2.1	ug/L	EPA	200.8	0.13	1	11-100	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Diss	=	1.1	ug/L	EPA	200.8	0.13	1	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Diss	=	2.2	ug/L	EPA	200.8	0.13	1	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	Pb	Diss	=	2.3	ug/L	EPA	200.8	0.13	1	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Diss	=	8.9	ug/L	EPA	200.8	0.13	1	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Diss	=	3	ug/L	EPA	200.8	0.13	1	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Diss	=	2.1	ug/L	EPA	200.8	0.13	1	11-101	2002-06	2/25/03	Auto	C	DMA	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	Pb	Diss	=	1.4	ug/L	EPA	200.8	0.13	1	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Pb	Diss	=	12	ug/L	EPA	200.8	0.13	1	11-98	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Diss	=	5.8	ug/L	EPA	200.8	0.13	1	11-98	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Diss	=	18	ug/L	EPA	200.8	0.13	1	11-98	2002-03	12/20/02	Auto	C	DMA	
M	Pb	Diss	=	4.8	ug/L	EPA	200.8	0.13	1	11-98	2002-04	2/11/03	Auto	C	DMA	
M	Pb	Diss	=	5.8	ug/L	EPA	200.8	0.13	1	11-98	2002-05	2/25/03	Auto	C	DMA	
M	Pb	Diss	=	5.9	ug/L	EPA	200.8	0.13	1	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Pb	Diss	=	2.1	ug/L	EPA	200.8	0.13	1	11-98	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Diss	=	11	ug/L	EPA	200.8	0.13	1	11-98	2002-08	4/13/03	Auto	C	DMA	
M	Pb	Diss	=	1	ug/L	EPA	200.8	0.01	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	4.7	ug/L	EPA	200.8	0.01	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L	EPA	200.8	0.01	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	1.6	ug/L	EPA	200.8	0.01	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	3.2	ug/L	EPA	200.8	0.01	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-35	2002-07	2/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-35	2002-08	2/15/03	Auto	C	DMA
M	Pb	Diss	=	3.7	ug/L	EPA	200.8	0.01	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	47	ug/L	EPA	200.8	0.01	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	2.5	ug/L	EPA	200.8	0.01	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	10	ug/L	EPA	200.8	0.01	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	2	ug/L	EPA	200.8	0.01	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-38	2002-06	2/12/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-38	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	= 1.7	ug/L		EPA	200.8	0.13	1	4-38	2002-08	4/4/03	Auto	C	DMA
M	Pb	Diss	= 17	ug/L		EPA	200.8	0.01	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	= 45	ug/L		EPA	200.8	0.01	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	= 7.8	ug/L		EPA	200.8	0.01	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	= 16	ug/L		EPA	200.8	0.01	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	= 18	ug/L		EPA	200.8	0.01	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-39	2002-06	2/12/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-39	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.13	1	8-10	2002-01	11/29/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	8-10	2002-02	12/16/02	Auto	C	DMA
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.13	1	8-10	2002-03	12/20/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	8-10	2002-04	2/11/03	Auto	C	DMA
M	Pb	Diss	= 1.3	ug/L		EPA	200.8	0.13	1	8-10	2002-05	2/25/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	8-10	2002-06	3/15/03	Auto	C	DMA
M	Pb	Diss	= 1.7	ug/L		EPA	200.8	0.13	1	8-10	2002-07	4/14/03	Auto	C	DMA
M	Pb	Diss	= 2	ug/L		EPA	200.8	0.13	1	8-10	2002-08	5/2/03	Auto	C	DMA
M	Pb	Total	= 99	ug/L		EPA	200.8	0.03	1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	= 16	ug/L		EPA	200.8	0.03	1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 29	ug/L		EPA	200.8	0.03	1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 6.9	ug/L		EPA	200.8	0.03	1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 27	ug/L		EPA	200.8	0.03	1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Pb	Total	= 31	ug/L		EPA	200.8	0.03	1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 290	ug/L		EPA	200.8	0.03	1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	= 69	ug/L		EPA	200.8	0.03	1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 30	ug/L		EPA	200.8	0.03	1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	= 39	ug/L		EPA	200.8	0.03	1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 99	ug/L		EPA	200.8	0.03	1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	= 89	ug/L		EPA	200.8	0.03	1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 42	ug/L		EPA	200.8	0.03	1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Pb	Total	= 140	ug/L		EPA	200.8	0.03	1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Pb	Total	= 200	ug/L		EPA	200.8	0.03	1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Pb	Total	= 6.1	ug/L		EPA	200.8	0.03	1	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	= 34	ug/L		EPA	200.8	0.03	1	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 10	ug/L		EPA	200.8	0.03	1	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	= 11	ug/L		EPA	200.8	0.03	1	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Pb	Total	= 19	ug/L		EPA	200.8	0.03	1	6-209	2002-05	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	= 26	ug/L		EPA	200.8	0.03	1	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	= 8.1	ug/L		EPA	200.8	0.03	1	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Pb	Total	= 32	ug/L		EPA	200.8	0.03	1	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Pb	Total	= 48	ug/L		EPA	200.8	0.03	1	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 42	ug/L		EPA	200.8	0.03	1	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 22	ug/L		EPA	200.8	0.03	1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 12	ug/L		EPA	200.8	0.03	1	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	= 3	ug/L		EPA	200.8	0.03	1	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	= 5.3	ug/L		EPA	200.8	0.03	1	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	= 7.1	ug/L		EPA	200.8	0.03	1	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Pb	Total	= 25	ug/L		EPA	200.8	0.03	1	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.1	ug/L		EPA	200.8	0.03	1	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Pb	Total	= 65	ug/L		EPA	200.8	0.13	1	11-101	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	= 150	ug/L		EPA	200.8	0.13	1	11-101	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	= 11	ug/L		EPA	200.8	0.03	1	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 7.5	ug/L		EPA	200.8	0.03	1	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	Pb	Total	= 24	ug/L		EPA	200.8	0.13	1	11-100	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	= 44	ug/L		EPA	200.8	0.13	1	11-100	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	= 19	ug/L		EPA	200.8	0.13	1	11-100	2002-03	12/16/02	Auto	C	DMA
M	Pb	Total	= 76	ug/L		EPA	200.8	0.13	1	11-100	2002-04	12/20/02	Auto	C	DMA
M	Pb	Total	= 37	ug/L		EPA	200.8	0.13	1	11-100	2002-05	2/11/03	Auto	C	DMA
M	Pb	Total	= 21	ug/L		EPA	200.8	0.13	1	11-100	2002-06	2/24/03	Auto	C	DMA
M	Pb	Total	= 20	ug/L		EPA	200.8	0.13	1	11-100	2002-07	3/4/03	Auto	C	DMA
M	Pb	Total	= 12	ug/L		EPA	200.8	0.13	1	11-100	2002-08	3/15/03	Auto	C	DMA
M	Pb	Total	= 30	ug/L		EPA	200.8	0.13	1	11-101	2002-03	12/16/02	Auto	C	DMA
M	Pb	Total	= 130	ug/L		EPA	200.8	0.13	1	11-101	2002-04	12/20/02	Auto	C	DMA
M	Pb	Total	= 220	ug/L		EPA	200.8	0.13	1	11-101	2002-05	2/11/03	Auto	C	DMA
M	Pb	Total	= 67	ug/L		EPA	200.8	0.13	1	11-101	2002-06	2/25/03	Auto	C	DMA
M	Pb	Total	= 36	ug/L		EPA	200.8	0.13	1	11-101	2002-07	3/3/03	Auto	C	DMA
M	Pb	Total	= 24	ug/L		EPA	200.8	0.13	1	11-101	2002-08	3/15/03	Auto	C	DMA
M	Pb	Total	= 380	ug/L		EPA	200.8	0.13	1	11-98	2002-01	11/8/02	Auto	C	DMA
M	Pb	Total	= 520	ug/L		EPA	200.8	0.13	1	11-98	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	= 430	ug/L		EPA	200.8	0.13	1	11-98	2002-03	12/20/02	Auto	C	DMA
M	Pb	Total	= 400	ug/L		EPA	200.8	0.13	1	11-98	2002-04	2/11/03	Auto	C	DMA
M	Pb	Total	= 180	ug/L		EPA	200.8	0.13	1	11-98	2002-05	2/25/03	Auto	C	DMA
M	Pb	Total	= 520	ug/L		EPA	200.8	0.13	1	11-98	2002-06	3/4/03	Auto	C	DMA
M	Pb	Total	= 120	ug/L		EPA	200.8	0.13	1	11-98	2002-07	3/15/03	Auto	C	DMA
M	Pb	Total	= 260	ug/L		EPA	200.8	0.13	1	11-98	2002-08	4/13/03	Auto	C	DMA
M	Pb	Total	= 12	ug/L		EPA	200.8	0.03	1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Pb	Total	=	12	ug/L	EPA	200.8	0.03	1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Total	=	3.5	ug/L	EPA	200.8	0.03	1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	5.9	ug/L	EPA	200.8	0.03	1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	7.7	ug/L	EPA	200.8	0.03	1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Total	=	16	ug/L	EPA	200.8	0.03	1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Pb	Total	=	6.3	ug/L	EPA	200.8	0.13	1	4-35	2002-07	2/12/03	Auto	C	DMA	
M	Pb	Total	=	10	ug/L	EPA	200.8	0.13	1	4-35	2002-08	2/15/03	Auto	C	DMA	
M	Pb	Total	=	22	ug/L	EPA	200.8	0.03	1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	61	ug/L	EPA	200.8	0.03	1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem	
M	Pb	Total	=	14	ug/L	EPA	200.8	0.03	1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	23	ug/L	EPA	200.8	0.03	1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	26	ug/L	EPA	200.8	0.03	1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Total	=	18	ug/L	EPA	200.8	0.13	1	4-38	2002-06	2/12/03	Auto	C	DMA	
M	Pb	Total	=	12	ug/L	EPA	200.8	0.13	1	4-38	2002-07	2/15/03	Auto	C	DMA	
M	Pb	Total	=	48	ug/L	EPA	200.8	0.13	1	4-38	2002-08	4/4/03	Auto	C	DMA	
M	Pb	Total	=	92	ug/L	EPA	200.8	0.03	1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	120	ug/L	EPA	200.8	0.03	1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Total	=	34	ug/L	EPA	200.8	0.03	1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	35	ug/L	EPA	200.8	0.03	1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	54	ug/L	EPA	200.8	0.03	1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Total	=	68	ug/L	EPA	200.8	0.13	1	4-39	2002-06	2/12/03	Auto	C	DMA	
M	Pb	Total	=	41	ug/L	EPA	200.8	0.13	1	4-39	2002-07	2/15/03	Auto	C	DMA	
M	Pb	Total	=	92	ug/L	J	EPA	200.8	0.13	1	4-39	2002-08	2/26/03	Auto	C	DMA
M	Pb	Total	=	43	ug/L	EPA	200.8	0.13	1	8-10	2002-01	11/29/02	Auto	C	DMA	
M	Pb	Total	=	35	ug/L	EPA	200.8	0.13	1	8-10	2002-02	12/16/02	Auto	C	DMA	
M	Pb	Total	=	52	ug/L	EPA	200.8	0.13	1	8-10	2002-03	12/20/02	Auto	C	DMA	
M	Pb	Total	=	35	ug/L	EPA	200.8	0.13	1	8-10	2002-04	2/11/03	Auto	C	DMA	
M	Pb	Total	=	34	ug/L	EPA	200.8	0.13	1	8-10	2002-05	2/25/03	Auto	C	DMA	
M	Pb	Total	=	17	ug/L	EPA	200.8	0.13	1	8-10	2002-06	3/15/03	Auto	C	DMA	
M	Pb	Total	=	38	ug/L	EPA	200.8	0.13	1	8-10	2002-07	4/14/03	Auto	C	DMA	
M	Pb	Total	=	26	ug/L	EPA	200.8	0.13	1	8-10	2002-08	5/2/03	Auto	C	DMA	
M	Pb	TR	=	4.2	ug/L	EPA	200.8	0.03	1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem	
M	Pb	TR	=	6.2	ug/L	EPA	200.8	0.03	1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Pb	TR	=	2.6	ug/L	EPA	200.8	0.03	1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Pb	TR	=	5.15	ug/L	EPA	200.8	0.0534	1	3-06	2002-01	11/7/02	Auto	C	CEL	
M	Pb	TR	=	2.3	ug/L	EPA	200.8	0.03	1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	TR	=	1.3	ug/L	EPA	200.8	0.03	1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	TR	=	2.9	ug/L	EPA	200.8	0.03	1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	TR	=	1.6	ug/L	EPA	200.8	0.03	1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	TR	= 1.5	ug/L		EPA	200.8	0.03	1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Pb	TR	= 4.2	ug/L		EPA	200.8	0.03	1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	Pb	TR	= 1.9	ug/L		EPA	200.8	0.03	1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Pb	TR	= 2.5	ug/L		EPA	200.8	0.03	1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Pb	TR	= 66.7	ug/L		EPA	200.8	0.0534	1	3-07	2002-01	12/9/02	Auto	C	CEL
M	Pb	TR	= 32.8	ug/L		EPA	200.8	0.0534	1	3-07	2002-02	12/13/02	Auto	C	CEL
M	Pb	TR	= 45.4	ug/L		EPA	200.8	0.0534	1	3-07	2002-03	1/21/03	Auto	C	CEL
M	Pb	TR	= 44.1	ug/L		EPA	200.8	0.0534	1	3-07	2002-04	1/22/03	Auto	C	CEL
M	Pb	TR	= 22.8	ug/L		EPA	200.8	0.0534	1	3-07	2002-05	2/12/03	Auto	C	CEL
M	Pb	TR	= 48.9	ug/L		EPA	200.8	0.0534	1	3-07	2002-06	2/19/03	Auto	C	CEL
M	Pb	TR	= 13.8	ug/L		EPA	200.8	0.0534	1	3-07	2002-07	3/14/03	Auto	C	CEL
M	Pb	TR	= 21.6	ug/L		EPA	200.8	0.0534	1	3-07	2002-08	4/4/03	Auto	C	CEL
M	Pb	TR	= 17	ug/L		EPA	200.8	0.03	1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	TR	= 12.7	ug/L		EPA	200.8	0.03	1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	TR	= 1.8	ug/L		EPA	200.8	0.03	1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	TR	= 2.8	ug/L		EPA	200.8	0.03	1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 25	ug/L		EPA	200.8	0.007	5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	= 42	ug/L		EPA	200.8	0.007	5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 14	ug/L		EPA	200.8	0.007	5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 46	ug/L		EPA	200.8	0.007	5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	= 97.1	ug/L	J	EPA	200.8	0.272	5	3-06	2002-01	11/7/02	Auto	C	CEL
M	Zn	Diss	= 66	ug/L		EPA	200.8	0.007	5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 21	ug/L		EPA	200.8	0.007	5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 22	ug/L		EPA	200.8	0.007	5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 47	ug/L		EPA	200.8	0.007	5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	= 13	ug/L		EPA	200.8	0.007	5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 45	ug/L		EPA	200.8	0.007	5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 31	ug/L		EPA	200.8	0.007	5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 73.1	ug/L		EPA	200.8	0.272	5	3-07	2002-06	2/19/03	Auto	C	CEL
M	Zn	Diss	= 103	ug/L	J	EPA	200.8	0.272	5	3-07	2002-01	12/9/02	Auto	C	CEL
M	Zn	Diss	= 51.9	ug/L	J	EPA	200.8	0.272	5	3-07	2002-02	12/13/02	Auto	C	CEL
M	Zn	Diss	= 48	ug/L	J	EPA	200.8	0.272	5	3-07	2002-03	1/21/03	Auto	C	CEL
M	Zn	Diss	= 25.9	ug/L	J	EPA	200.8	0.272	5	3-07	2002-04	1/22/03	Auto	C	CEL
M	Zn	Diss	= 56	ug/L	J	EPA	200.8	0.272	5	3-07	2002-05	2/12/03	Auto	C	CEL
M	Zn	Diss	= 29.3	ug/L		EPA	200.8	0.272	5	3-07	2002-07	3/14/03	Auto	C	CEL
M	Zn	Diss	= 17.1	ug/L		EPA	200.8	0.272	5	3-07	2002-08	4/4/03	Auto	C	CEL
M	Zn	Diss	= 50	ug/L		EPA	200.8	0.007	5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 24	ug/L		EPA	200.8	0.007	5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 27	ug/L		EPA	200.8	0.007	5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 57	ug/L		EPA	200.8	0.007	5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 46	ug/L		EPA	200.8	0.007	5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 40	ug/L		EPA	200.8	0.007	5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 170	ug/L		EPA	200.8	0.007	5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Zn	Diss	= 85	ug/L		EPA	200.8	0.007	5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 320	ug/L		EPA	200.8	0.007	5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 80	ug/L		EPA	200.8	0.007	5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 60	ug/L		EPA	200.8	0.007	5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 29	ug/L		EPA	200.8	0.007	5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 81	ug/L		EPA	200.8	0.007	5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 80	ug/L		EPA	200.8	0.007	5	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 78	ug/L		EPA	200.8	0.007	5	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Zn	Diss	= 150	ug/L		EPA	200.8	0.007	5	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Zn	Diss	= 200	ug/L		EPA	200.8	0.007	5	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Zn	Diss	= 180	ug/L		EPA	200.8	0.007	5	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 110	ug/L		EPA	200.8	0.007	5	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 81	ug/L		EPA	200.8	0.007	5	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 130	ug/L		EPA	200.8	0.007	5	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 130	ug/L		EPA	200.8	0.007	5	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 120	ug/L		EPA	200.8	0.007	5	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	= 75	ug/L		EPA	200.8	0.007	5	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Zn	Diss	= 130	ug/L		EPA	200.8	0.007	5	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Zn	Diss	= 67	ug/L		EPA	200.8	0.007	5	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 52	ug/L		EPA	200.8	0.007	5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 34	ug/L		EPA	200.8	0.007	5	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 270	ug/L		EPA	200.8	0.007	5	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 36	ug/L		EPA	200.8	0.007	5	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 44	ug/L		EPA	200.8	0.007	5	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 67	ug/L		EPA	200.8	0.007	5	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
M	Zn	Diss	= 330	ug/L		EPA	200.8	0.007	5	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 9.8	ug/L		EPA	200.8	0.007	5	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
M	Zn	Diss	= 28	ug/L		EPA	200.8	1.1	5	11-101	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 28	ug/L		EPA	200.8	1.1	5	11-101	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	= 160	ug/L		EPA	200.8	0.007	5	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 130	ug/L		EPA	200.8	0.007	5	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
M	Zn	Diss	= 180	ug/L		EPA	200.8	1.1	5	11-100	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 170	ug/L		EPA	200.8	1.1	5	11-100	2002-02	11/29/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 70	ug/L		EPA	200.8	1.1	5	11-100	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 57	ug/L		EPA	200.8	1.1	5	11-100	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 51	ug/L		EPA	200.8	1.1	5	11-100	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 44	ug/L		EPA	200.8	1.1	5	11-100	2002-06	2/24/03	Auto	C	DMA
M	Zn	Diss	= 61	ug/L		EPA	200.8	1.1	5	11-100	2002-07	3/4/03	Auto	C	DMA
M	Zn	Diss	= 37	ug/L		EPA	200.8	1.1	5	11-100	2002-08	3/15/03	Auto	C	DMA
M	Zn	Diss	= 35	ug/L		EPA	200.8	1.1	5	11-101	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 49	ug/L		EPA	200.8	1.1	5	11-101	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 28	ug/L		EPA	200.8	1.1	5	11-101	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 23	ug/L		EPA	200.8	1.1	5	11-101	2002-06	2/25/03	Auto	C	DMA
M	Zn	Diss	= 48	ug/L		EPA	200.8	1.1	5	11-101	2002-07	3/3/03	Auto	C	DMA
M	Zn	Diss	= 15	ug/L		EPA	200.8	1.1	5	11-101	2002-08	3/15/03	Auto	C	DMA
M	Zn	Diss	= 34	ug/L		EPA	200.8	1.1	5	11-98	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 35	ug/L		EPA	200.8	1.1	5	11-98	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	= 17	ug/L		EPA	200.8	1.1	5	11-98	2002-03	12/20/02	Auto	C	DMA
M	Zn	Diss	= 21	ug/L		EPA	200.8	1.1	5	11-98	2002-04	2/11/03	Auto	C	DMA
M	Zn	Diss	= 6.8	ug/L		EPA	200.8	1.1	5	11-98	2002-05	2/25/03	Auto	C	DMA
M	Zn	Diss	= 47	ug/L		EPA	200.8	1.1	5	11-98	2002-06	3/4/03	Auto	C	DMA
M	Zn	Diss	= 6.1	ug/L		EPA	200.8	1.1	5	11-98	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	= 14	ug/L		EPA	200.8	1.1	5	11-98	2002-08	4/13/03	Auto	C	DMA
M	Zn	Diss	= 60	ug/L		EPA	200.8	0.007	5	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 70	ug/L		EPA	200.8	0.007	5	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 24	ug/L		EPA	200.8	0.007	5	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 26	ug/L		EPA	200.8	0.007	5	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 47	ug/L		EPA	200.8	0.007	5	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	= 56	ug/L		EPA	200.8	0.007	5	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
M	Zn	Diss	= 17	ug/L		EPA	200.8	1.1	5	4-35	2002-07	2/12/03	Auto	C	DMA
M	Zn	Diss	= 12	ug/L		EPA	200.8	1.1	5	4-35	2002-08	2/15/03	Auto	C	DMA
M	Zn	Diss	= 62	ug/L		EPA	200.8	0.007	5	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 180	ug/L		EPA	200.8	0.007	5	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
M	Zn	Diss	= 35	ug/L		EPA	200.8	0.007	5	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 59	ug/L		EPA	200.8	0.007	5	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 38	ug/L		EPA	200.8	0.007	5	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	= 26	ug/L		EPA	200.8	1.1	5	4-38	2002-06	2/12/03	Auto	C	DMA
M	Zn	Diss	= 14	ug/L		EPA	200.8	1.1	5	4-38	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	= 14	ug/L		EPA	200.8	1.1	5	4-38	2002-08	4/4/03	Auto	C	DMA
M	Zn	Diss	= 96	ug/L		EPA	200.8	0.007	5	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 340	ug/L		EPA	200.8	0.007	5	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 67	ug/L		EPA	200.8	0.007	5	4-39	2002-03	12/13/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 89	ug/L		EPA	200.8	0.007	5	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 140	ug/L		EPA	200.8	0.007	5	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	= 18	ug/L		EPA	200.8	1.1	5	4-39	2002-06	2/12/03	Auto	C	DMA
M	Zn	Diss	= 8	ug/L		EPA	200.8	1.1	5	4-39	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	= 17	ug/L		EPA	200.8	1.1	5	4-39	2002-08	2/26/03	Auto	C	DMA
M	Zn	Diss	= 79	ug/L		EPA	200.8	1.1	5	8-10	2002-01	11/29/02	Auto	C	DMA
M	Zn	Diss	= 48	ug/L		EPA	200.8	1.1	5	8-10	2002-02	12/16/02	Auto	C	DMA
M	Zn	Diss	= 29	ug/L		EPA	200.8	1.1	5	8-10	2002-03	12/20/02	Auto	C	DMA
M	Zn	Diss	= 36	ug/L		EPA	200.8	1.1	5	8-10	2002-04	2/11/03	Auto	C	DMA
M	Zn	Diss	= 42	ug/L		EPA	200.8	1.1	5	8-10	2002-05	2/25/03	Auto	C	DMA
M	Zn	Diss	= 38	ug/L		EPA	200.8	1.1	5	8-10	2002-06	3/15/03	Auto	C	DMA
M	Zn	Diss	= 54	ug/L		EPA	200.8	1.1	5	8-10	2002-07	4/14/03	Auto	C	DMA
M	Zn	Diss	= 73	ug/L		EPA	200.8	1.1	5	8-10	2002-08	5/2/03	Auto	C	DMA
M	Zn	Total	= 160	ug/L		EPA	200.8	0.4	5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	= 52	ug/L		EPA	200.8	0.4	5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 110	ug/L		EPA	200.8	0.4	5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 44	ug/L		EPA	200.8	0.4	5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 220	ug/L		EPA	200.8	0.4	5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
M	Zn	Total	= 130	ug/L		EPA	200.8	0.4	5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 660	ug/L		EPA	200.8	0.4	5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	= 240	ug/L		EPA	200.8	0.4	5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 140	ug/L		EPA	200.8	0.4	5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 69	ug/L		EPA	200.8	0.4	5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 69	ug/L		EPA	200.8	0.4	5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 200	ug/L		EPA	200.8	0.4	5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	= 270	ug/L		EPA	200.8	0.4	5	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 220	ug/L		EPA	200.8	0.4	5	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
M	Zn	Total	= 230	ug/L		EPA	200.8	0.4	5	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
M	Zn	Total	= 380	ug/L		EPA	200.8	0.4	5	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
M	Zn	Total	= 290	ug/L		EPA	200.8	0.4	5	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	= 350	ug/L		EPA	200.8	0.4	5	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 130	ug/L		EPA	200.8	0.4	5	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	= 180	ug/L		EPA	200.8	0.4	5	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 210	ug/L		EPA	200.8	0.4	5	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 260	ug/L		EPA	200.8	0.4	5	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	= 120	ug/L		EPA	200.8	0.4	5	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
M	Zn	Total	= 200	ug/L		EPA	200.8	0.4	5	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
M	Zn	Total	= 150	ug/L		EPA	200.8	0.4	5	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 56	ug/L		EPA	200.8	0.4	5	8-08	2002-05	4/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Zn	Total	=	380	ug/L	EPA	200.8	0.4	5	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	53	ug/L	EPA	200.8	0.4	5	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	83	ug/L	EPA	200.8	0.4	5	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	130	ug/L	EPA	200.8	0.4	5	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Zn	Total	=	580	ug/L	EPA	200.8	0.4	5	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Zn	Total	=	30	ug/L	EPA	200.8	0.4	5	10-03	2002-06	2/16/03	Auto	C	Pat-Chem	
M	Zn	Total	=	280	ug/L	EPA	200.8	0.4	5	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Zn	Total	=	190	ug/L	EPA	200.8	1.1	5	11-101	2002-01	11/8/02	Auto	C	DMA	
M	Zn	Total	=	200	ug/L	EPA	200.8	0.4	5	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
M	Zn	Total	=	400	ug/L	J	EPA	200.8	1.1	5	11-100	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	=	390	ug/L	J	EPA	200.8	1.1	5	11-100	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	170	ug/L	EPA	200.8	1.1	5	11-100	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Total	=	380	ug/L	EPA	200.8	1.1	5	11-100	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Total	=	270	ug/L	EPA	200.8	1.1	5	11-100	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Total	=	180	ug/L	J	EPA	200.8	1.1	5	11-100	2002-06	2/24/03	Auto	C	DMA
M	Zn	Total	=	270	ug/L	EPA	200.8	1.1	5	11-100	2002-07	3/4/03	Auto	C	DMA	
M	Zn	Total	=	130	ug/L	EPA	200.8	1.1	5	11-100	2002-08	3/15/03	Auto	C	DMA	
M	Zn	Total	=	280	ug/L	J	EPA	200.8	1.1	5	11-101	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	120	ug/L	EPA	200.8	1.1	5	11-101	2002-03	12/16/02	Auto	C	DMA	
M	Zn	Total	=	280	ug/L	EPA	200.8	1.1	5	11-101	2002-04	12/20/02	Auto	C	DMA	
M	Zn	Total	=	240	ug/L	EPA	200.8	1.1	5	11-101	2002-05	2/11/03	Auto	C	DMA	
M	Zn	Total	=	170	ug/L	J	EPA	200.8	1.1	5	11-101	2002-06	2/25/03	Auto	C	DMA
M	Zn	Total	=	200	ug/L	EPA	200.8	1.1	5	11-101	2002-07	3/3/03	Auto	C	DMA	
M	Zn	Total	=	130	ug/L	EPA	200.8	1.1	5	11-101	2002-08	3/15/03	Auto	C	DMA	
M	Zn	Total	=	310	ug/L	J	EPA	200.8	1.1	5	11-98	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	=	950	ug/L	J	EPA	200.8	1.1	5	11-98	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	420	ug/L	EPA	200.8	1.1	5	11-98	2002-03	12/20/02	Auto	C	DMA	
M	Zn	Total	=	540	ug/L	EPA	200.8	1.1	5	11-98	2002-04	2/11/03	Auto	C	DMA	
M	Zn	Total	=	170	ug/L	J	EPA	200.8	1.1	5	11-98	2002-05	2/25/03	Auto	C	DMA
M	Zn	Total	=	480	ug/L	EPA	200.8	1.1	5	11-98	2002-06	3/4/03	Auto	C	DMA	
M	Zn	Total	=	170	ug/L	EPA	200.8	1.1	5	11-98	2002-07	3/15/03	Auto	C	DMA	
M	Zn	Total	=	220	ug/L	EPA	200.8	1.1	5	11-98	2002-08	4/13/03	Auto	C	DMA	
M	Zn	Total	=	180	ug/L	EPA	200.8	0.4	5	4-35	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	180	ug/L	EPA	200.8	0.4	5	4-35	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	Total	=	39	ug/L	EPA	200.8	0.4	5	4-35	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	79	ug/L	EPA	200.8	0.4	5	4-35	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	120	ug/L	EPA	200.8	0.4	5	4-35	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Zn	Total	=	220	ug/L	EPA	200.8	0.4	5	4-35	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Zn	Total	=	110	ug/L	EPA	200.8	1.1	5	4-35	2002-07	2/12/03	Auto	C	DMA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Zn	Total	=	150	ug/L	EPA	200.8	1.1	5	4-35	2002-08	2/15/03	Auto	C	DMA	
M	Zn	Total	=	150	ug/L	EPA	200.8	0.4	5	4-38	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	250	ug/L	EPA	200.8	0.4	5	4-38	2002-02	12/10/02	Auto	C	Pat-Chem	
M	Zn	Total	=	93	ug/L	EPA	200.8	0.4	5	4-38	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	120	ug/L	EPA	200.8	0.4	5	4-38	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	200	ug/L	EPA	200.8	0.4	5	4-38	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Zn	Total	=	120	ug/L	EPA	200.8	1.1	5	4-38	2002-06	2/12/03	Auto	C	DMA	
M	Zn	Total	=	55	ug/L	EPA	200.8	1.1	5	4-38	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Total	=	120	ug/L	EPA	200.8	1.1	5	4-38	2002-08	4/4/03	Auto	C	DMA	
M	Zn	Total	=	460	ug/L	EPA	200.8	0.4	5	4-39	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	720	ug/L	EPA	200.8	0.4	5	4-39	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	Total	=	240	ug/L	EPA	200.8	0.4	5	4-39	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	210	ug/L	EPA	200.8	0.4	5	4-39	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	400	ug/L	EPA	200.8	0.4	5	4-39	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Zn	Total	=	440	ug/L	EPA	200.8	1.1	5	4-39	2002-06	2/12/03	Auto	C	DMA	
M	Zn	Total	=	210	ug/L	EPA	200.8	1.1	5	4-39	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Total	=	420	ug/L	EPA	200.8	1.1	5	4-39	2002-08	2/26/03	Auto	C	DMA	
M	Zn	Total	=	250	ug/L	J	EPA	200.8	1.1	5	8-10	2002-01	11/29/02	Auto	C	DMA
M	Zn	Total	=	210	ug/L	EPA	200.8	1.1	5	8-10	2002-02	12/16/02	Auto	C	DMA	
M	Zn	Total	=	180	ug/L	EPA	200.8	1.1	5	8-10	2002-03	12/20/02	Auto	C	DMA	
M	Zn	Total	=	180	ug/L	EPA	200.8	1.1	5	8-10	2002-04	2/11/03	Auto	C	DMA	
M	Zn	Total	=	160	ug/L	J	EPA	200.8	1.1	5	8-10	2002-05	2/25/03	Auto	C	DMA
M	Zn	Total	=	110	ug/L	EPA	200.8	1.1	5	8-10	2002-06	3/15/03	Auto	C	DMA	
M	Zn	Total	=	170	ug/L	EPA	200.8	1.1	5	8-10	2002-07	4/14/03	Auto	C	DMA	
M	Zn	Total	=	180	ug/L	EPA	200.8	1.1	5	8-10	2002-08	5/2/03	Auto	C	DMA	
M	Zn	TR	=	73	ug/L	EPA	200.8	0.4	5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem	
M	Zn	TR	=	100	ug/L	EPA	200.8	0.4	5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Zn	TR	=	39	ug/L	EPA	200.8	0.4	5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Zn	TR	=	53	ug/L	EPA	200.8	0.4	5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem	
M	Zn	TR	=	164	ug/L	J	EPA	200.8	0.272	5	3-06	2002-01	11/7/02	Auto	C	CEL
M	Zn	TR	=	87	ug/L	EPA	200.8	0.4	5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	TR	=	32	ug/L	EPA	200.8	0.4	5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	TR	=	51	ug/L	EPA	200.8	0.4	5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	TR	=	47	ug/L	EPA	200.8	0.4	5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem	
M	Zn	TR	=	31	ug/L	EPA	200.8	0.4	5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem	
M	Zn	TR	=	100	ug/L	EPA	200.8	0.4	5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Zn	TR	=	44	ug/L	EPA	200.8	0.4	5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem	
M	Zn	TR	=	346	ug/L	EPA	200.8	0.272	5	3-07	2002-06	2/19/03	Auto	C	CEL	
M	Zn	TR	=	372	ug/L	J	EPA	200.8	0.272	5	3-07	2002-01	12/9/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	TR	= 178	ug/L	J	EPA	200.8	0.272	5	3-07	2002-02	12/13/02	Auto	C	CEL
M	Zn	TR	= 386	ug/L	J	EPA	200.8	0.272	5	3-07	2002-03	1/21/03	Auto	C	CEL
M	Zn	TR	= 288	ug/L	J	EPA	200.8	0.272	5	3-07	2002-04	1/22/03	Auto	C	CEL
M	Zn	TR	= 162	ug/L	J	EPA	200.8	0.272	5	3-07	2002-05	2/12/03	Auto	C	CEL
M	Zn	TR	= 109	ug/L		EPA	200.8	0.272	5	3-07	2002-07	3/14/03	Auto	C	CEL
M	Zn	TR	= 171	ug/L		EPA	200.8	0.272	5	3-07	2002-08	4/4/03	Auto	C	CEL
M	Zn	TR	= 160	ug/L		EPA	200.8	0.4	5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	TR	= 41	ug/L		EPA	200.8	0.4	5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	TR	= 25	ug/L		EPA	200.8	0.4	5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	TR	= 38	ug/L		EPA	200.8	0.4	5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.57	mg/L		EPA	300.0	0.01	0.1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.71	mg/L		EPA	300.0	0.01	0.1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
N	NO3-N		= 0.86	mg/L		EPA	300.0	0.01	0.1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.52	mg/L		EPA	300.0	0.01	0.1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.99	mg/L		EPA	300.0	0.0077	0.1	3-06	2002-01	11/7/02	Auto	C	CEL
N	NO3-N		= 1.74	mg/L		EPA	300.0	0.01	0.1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N		= 0.37	mg/L		EPA	300.0	0.01	0.1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.5	mg/L		EPA	300.0	0.01	0.1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 1.7	mg/L		EPA	300.0	0.01	0.1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
N	NO3-N		= 0.64	mg/L	J	EPA	300.0	0.01	0.1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.97	mg/L		EPA	300.0	0.01	0.1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.01	0.1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 1.07	mg/L		EPA	300.0	0.01	0.1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 1.1	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-01	12/9/02	Auto	C	CEL
N	NO3-N		= 0.55	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-02	12/13/02	Auto	C	CEL
N	NO3-N		= 1.1	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-03	1/21/03	Auto	C	CEL
N	NO3-N		= 0.54	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-04	1/22/03	Auto	C	CEL
N	NO3-N		= 0.62	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-05	2/12/03	Auto	C	CEL
N	NO3-N		= 0.63	mg/L	J	EPA	300.0	0.0077	0.1	3-07	2002-06	2/19/03	Auto	C	CEL
N	NO3-N		= 0.37	mg/L	J	EPA	300.0	0.0077	0.1	3-07	2002-07	3/14/03	Auto	C	CEL
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.0077	0.1	3-07	2002-08	4/4/03	Auto	C	CEL
N	NO3-N		= 0.78	mg/L		EPA	300.0	0.01	0.1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
N	NO3-N		= 1.16	mg/L	J	EPA	300.0	0.01	0.1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.01	0.1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.48	mg/L		EPA	300.0	0.01	0.1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.26	mg/L		EPA	300.0	0.01	0.1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.7	mg/L		EPA	300.0	0.01	0.1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.52	mg/L		EPA	300.0	0.01	0.1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 2.33	mg/L		EPA	300.0	0.01	0.1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		= 0.81	mg/L		EPA	300.0	0.01	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
N	NO3-N		= 1.5	mg/L		EPA	300.0	0.01	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.66	mg/L		EPA	300.0	0.01	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.64	mg/L		EPA	300.0	0.01	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.95	mg/L		EPA	300.0	0.01	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.85	mg/L		EPA	300.0	0.01	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.22	mg/L		EPA	300.0	0.01	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.59	mg/L		EPA	300.0	0.01	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.68	mg/L		EPA	300.0	0.01	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
N	NO3-N		= 1.32	mg/L		EPA	300.0	0.01	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
N	NO3-N		= 0.93	mg/L		EPA	300.0	0.01	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
N	NO3-N		= 2.31	mg/L		EPA	300.0	0.01	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.61	mg/L		EPA	300.0	0.01	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.35	mg/L		EPA	300.0	0.01	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 1.03	mg/L		EPA	300.0	0.01	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.5	mg/L		EPA	300.0	0.01	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.87	mg/L		EPA	300.0	0.01	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 1.11	mg/L		EPA	300.0	0.01	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.01	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
N	NO3-N		= 1.25	mg/L		EPA	300.0	0.01	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.5	mg/L		EPA	300.0	0.01	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.71	mg/L		EPA	300.0	0.01	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.23	mg/L		EPA	300.0	0.01	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.19	mg/L		EPA	300.0	0.01	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.35	mg/L		EPA	300.0	0.01	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
N	NO3-N		= 1.74	mg/L		EPA	300.0	0.01	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
N	NO3-N		= 0.73	mg/L		EPA	300.0	0.01	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.5	mg/L		EPA	300.0	0.072	11-101	2002-01	11/8/02	Auto	C	DMA
N	NO3-N		= 0.27	mg/L		EPA	300.0	0.01	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
N	NO3-N		= 2.3	mg/L		EPA	300.0	0.072	11-100	2002-01	11/8/02	Auto	C	DMA
N	NO3-N		= 3.1	mg/L		EPA	300.0	0.072	11-100	2002-02	11/29/02	Auto	C	DMA
N	NO3-N		= 1	mg/L		EPA	300.0	0.072	11-100	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		= 0.49	mg/L		EPA	300.0	0.072	11-100	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.072	11-100	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		= 0.39	mg/L		EPA	300.0	0.072	11-100	2002-06	2/24/03	Auto	C	DMA
N	NO3-N		= 0.66	mg/L		EPA	300.0	0.072	11-100	2002-07	3/4/03	Auto	C	DMA
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.072	11-100	2002-08	3/15/03	Auto	C	DMA
N	NO3-N		= 1.6	mg/L		EPA	300.0	0.072	11-101	2002-02	11/29/02	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N	=	0.87	mg/L		EPA	300.0	0.072	0.1	11-101	2002-03	12/16/02	Auto	C	DMA
N	NO3-N	=	1.1	mg/L		EPA	300.0	0.072	0.1	11-101	2002-04	12/20/02	Auto	C	DMA
N	NO3-N	=	0.85	mg/L		EPA	300.0	0.072	0.1	11-101	2002-05	2/11/03	Auto	C	DMA
N	NO3-N	=	0.43	mg/L		EPA	300.0	0.072	0.1	11-101	2002-06	2/25/03	Auto	C	DMA
N	NO3-N	=	1.3	mg/L		EPA	300.0	0.072	0.1	11-101	2002-07	3/3/03	Auto	C	DMA
N	NO3-N	=	0.47	mg/L		EPA	300.0	0.072	0.1	11-101	2002-08	3/15/03	Auto	C	DMA
N	NO3-N	=	1.8	mg/L		EPA	300.0	0.072	0.1	11-98	2002-01	11/8/02	Auto	C	DMA
N	NO3-N	=	1.8	mg/L		EPA	300.0	0.072	0.1	11-98	2002-02	11/29/02	Auto	C	DMA
N	NO3-N	=	0.72	mg/L		EPA	300.0	0.072	0.1	11-98	2002-03	12/20/02	Auto	C	DMA
N	NO3-N	=	1.3	mg/L		EPA	300.0	0.072	0.1	11-98	2002-04	2/11/03	Auto	C	DMA
N	NO3-N	=	0.69	mg/L		EPA	300.0	0.072	0.1	11-98	2002-05	2/25/03	Auto	C	DMA
N	NO3-N	=	1.4	mg/L		EPA	300.0	0.072	0.1	11-98	2002-06	3/4/03	Auto	C	DMA
N	NO3-N	=	0.87	mg/L		EPA	300.0	0.072	0.1	11-98	2002-07	3/15/03	Auto	C	DMA
N	NO3-N	=	0.68	mg/L		EPA	300.0	0.072	0.1	11-98	2002-08	4/13/03	Auto	C	DMA
N	NO3-N	=	0.33	mg/L		EPA	300.0	0.01	0.1	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N	=	0.86	mg/L		EPA	300.0	0.01	0.1	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N	=	0.26	mg/L		EPA	300.0	0.01	0.1	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N	=	0.23	mg/L		EPA	300.0	0.01	0.1	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N	=	0.62	mg/L		EPA	300.0	0.01	0.1	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
N	NO3-N	=	0.73	mg/L		EPA	300.0	0.01	0.1	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
N	NO3-N	=	0.7	mg/L		EPA	300.0	0.072	0.1	4-35	2002-07	2/12/03	Auto	C	DMA
N	NO3-N	=	0.25	mg/L		EPA	300.0	0.072	0.1	4-35	2002-08	2/15/03	Auto	C	DMA
N	NO3-N	=	0.7	mg/L		EPA	300.0	0.01	0.1	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N	=	1.88	mg/L		EPA	300.0	0.01	0.1	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
N	NO3-N	=	0.12	mg/L		EPA	300.0	0.01	0.1	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N	=	0.26	mg/L		EPA	300.0	0.01	0.1	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N	=	0.45	mg/L	J	EPA	300.0	0.01	0.1	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
N	NO3-N	=	0.92	mg/L		EPA	300.0	0.072	0.1	4-38	2002-06	2/12/03	Auto	C	DMA
N	NO3-N	=	0.6	mg/L		EPA	300.0	0.072	0.1	4-38	2002-07	2/15/03	Auto	C	DMA
N	NO3-N	=	0.6	mg/L		EPA	300.0	0.072	0.1	4-38	2002-08	4/4/03	Auto	C	DMA
N	NO3-N	=	0.95	mg/L		EPA	300.0	0.01	0.1	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N	=	3.46	mg/L		EPA	300.0	0.01	0.1	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N	=	1.51	mg/L		EPA	300.0	0.01	0.1	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N	=	1.57	mg/L		EPA	300.0	0.01	0.1	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N	=	0.76	mg/L		EPA	300.0	0.01	0.1	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
N	NO3-N	=	1.2	mg/L	J	EPA	300.0	0.072	0.1	4-39	2002-06	2/12/03	Auto	C	DMA
N	NO3-N	=	0.86	mg/L		EPA	300.0	0.072	0.1	4-39	2002-07	2/15/03	Auto	C	DMA
N	NO3-N	=	0.86	mg/L		EPA	300.0	0.072	0.1	4-39	2002-08	2/26/03	Auto	C	DMA
N	NO3-N	=	2.2	mg/L		EPA	300.0	0.072	0.1	8-10	2002-01	11/29/02	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.072	0.1	8-10	2002-02	12/16/02	Auto	C	DMA
N	NO3-N		= 2.6	mg/L		EPA	300.0	0.072	0.1	8-10	2002-03	12/20/02	Auto	C	DMA
N	NO3-N		= 2.8	mg/L		EPA	300.0	0.072	0.1	8-10	2002-04	2/11/03	Auto	C	DMA
N	NO3-N		= 2.5	mg/L		EPA	300.0	0.072	0.1	8-10	2002-05	2/25/03	Auto	C	DMA
N	NO3-N		= 3.1	mg/L		EPA	300.0	0.072	0.1	8-10	2002-06	3/15/03	Auto	C	DMA
N	NO3-N		= 2	mg/L		EPA	300.0	0.072	0.1	8-10	2002-07	4/14/03	Auto	C	DMA
N	NO3-N		= 1.8	mg/L		EPA	300.0	0.072	0.1	8-10	2002-08	5/2/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.29	mg/L		EPA	365.3	0.03	0.03	3-06	2002-01	11/7/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.2	0.008	0.03	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.2	mg/L		EPA	365.3	0.03	0.03	3-07	2002-01	12/9/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.037	mg/L		EPA	365.3	0.03	0.03	3-07	2002-02	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.084	mg/L		EPA	365.3	0.022	0.03	3-07	2002-03	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-07	2002-04	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.088	mg/L		EPA	365.3	0.022	0.03	3-07	2002-05	2/12/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.064	mg/L		EPA	365.3	0.022	0.03	3-07	2002-06	2/19/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.3	0.022	0.03	3-07	2002-07	3/14/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.075	mg/L		EPA	365.3	0.022	0.03	3-07	2002-08	4/4/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.09	mg/L		EPA	365.2	0.008	0.03	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.92	mg/L		EPA	365.2	0.008	0.03	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.41	mg/L		EPA	365.2	0.008	0.03	6-06	2002-02	12/16/02	Auto	C	Pat-Chem

### 2002-2003 Statewide Highway Runoff Characterization Data - Urban

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.31	mg/L		EPA	365.2	0.008	0.03	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.49	mg/L		EPA	365.2	0.008	0.03	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.55	mg/L		EPA	365.2	0.008	0.03	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.38	mg/L		EPA	365.2	0.008	0.03	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.76	mg/L		EPA	365.2	0.008	0.03	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	6-209	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	6-209	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	6-209	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	6-209	2002-04	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	6-209	2002-05	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	6-209	2002-06	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	6-209	2002-07	4/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	6-209	2002-08	4/28/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.16	mg/L		EPA	365.2	0.008	0.03	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.2	mg/L		EPA	365.2	0.008	0.03	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.2	mg/L		EPA	365.2	0.008	0.03	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.084	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-01	11/8/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-01	11/8/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.22	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.3	0.0087	0.03	11-100	2002-03	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.073	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.056	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-05	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.035	mg/L		EPA	365.3	0.0087	0.03	11-100	2002-06	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.041	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-07	3/4/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.033	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-08	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.069	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.094	mg/L		EPA	365.3	0.0087	0.03	11-101	2002-03	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.12	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.16	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-05	2/11/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.3	0.0087	0.03	11-101	2002-06	2/25/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.052	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-08	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-01	11/8/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.13	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-03	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-04	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.065	mg/L		EPA	365.3	0.0087	0.03	11-98	2002-05	2/25/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.067	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-07	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.086	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-08	4/13/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.041	mg/L	J	EPA	365.3	0.0087	0.03	4-35	2002-07	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-35	2002-08	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.2	0.008	0.03	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.061	mg/L	J	EPA	365.3	0.0087	0.03	4-38	2002-06	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-38	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.059	mg/L	J	EPA	365.3	0.0087	0.03	4-38	2002-08	4/4/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.2	0.008	0.03	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.091	mg/L	J	EPA	365.3	0.0087	0.03	4-39	2002-06	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.086	mg/L	J	EPA	365.3	0.0087	0.03	4-39	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.46	mg/L	J	EPA	365.3	0.0087	0.03	4-39	2002-08	2/26/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.099	mg/L	J	EPA	365.3	0.0087	0.03	8-10	2002-01	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.079	mg/L		EPA	365.3	0.0087	0.03	8-10	2002-02	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.29	mg/L	J	EPA	365.3	0.0087	0.03	8-10	2002-03	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.38	mg/L	UJ	EPA	365.3	0.0087	0.03	8-10	2002-04	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.035	mg/L	J	EPA	365.3	0.0087	0.03	8-10	2002-05	2/25/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	8-10	2002-06	3/15/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.042	mg/L	J	EPA	365.3	0.0087	0.03	8-10	2002-07	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.053	mg/L	J	EPA	365.3	0.0087	0.03	8-10	2002-08	5/2/03	Auto	C	DMA
N	P	Total	=	0.46	mg/L		EPA	365.3	0.022	0.03	3-06	2002-01	11/7/02	Auto	C	CEL
N	P	Total	=	0.68	mg/L		EPA	365.2	0.008	0.03	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA	365.2	0.008	0.03	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-07	2002-05	2/12/03	Auto	C	CEL
N	P	Total	=	0.04	mg/L		EPA	365.2	0.008	0.03	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-07	2002-01	12/9/02	Auto	C	CEL
N	P	Total	=	0.18	mg/L		EPA	365.3	0.022	0.03	3-07	2002-02	12/13/02	Auto	C	CEL
N	P	Total	=	0.29	mg/L		EPA	365.3	0.022	0.03	3-07	2002-03	1/21/03	Auto	C	CEL
N	P	Total	=	0.18	mg/L		EPA	365.3	0.022	0.03	3-07	2002-04	1/22/03	Auto	C	CEL
N	P	Total	=	0.2	mg/L		EPA	365.3	0.022	0.03	3-07	2002-06	2/19/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-07	2002-07	3/14/03	Auto	C	CEL
N	P	Total	=	0.08	mg/L		EPA	365.3	0.022	0.03	3-07	2002-08	4/4/03	Auto	C	CEL
N	P	Total	=	0.07	mg/L		EPA	365.2	0.008	0.03	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.53	mg/L		EPA	365.2	0.008	0.03	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.18	mg/L		EPA	365.2	0.008	0.03	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
N	P	Total	=	2.33	mg/L		EPA	365.2	0.008	0.03	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.93	mg/L		EPA	365.2	0.008	0.03	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.64	mg/L		EPA	365.2	0.008	0.03	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.73	mg/L		EPA	365.2	0.008	0.03	6-06	2002-04	3/14/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
N	P	Total	=	0.62	mg/L	EPA	365.2	0.008	0.03	6-06	2002-05	4/13/03	Auto	C	Pat-Chem	
N	P	Total	=	0.29	mg/L	EPA	365.2	0.008	0.03	6-06	2002-06	4/17/03	Auto	C	Pat-Chem	
N	P	Total	=	1.36	mg/L	EPA	365.2	0.008	0.03	6-06	2002-07	4/28/03	Auto	C	Pat-Chem	
N	P	Total	=	0.23	mg/L	EPA	365.2	0.008	0.03	6-209	2002-01	11/7/02	Auto	C	Pat-Chem	
N	P	Total	=	0.31	mg/L	EPA	365.2	0.008	0.03	6-209	2002-02	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.19	mg/L	EPA	365.2	0.008	0.03	6-209	2002-03	12/19/02	Auto	C	Pat-Chem	
N	P	Total	=	0.08	mg/L	EPA	365.2	0.008	0.03	6-209	2002-04	2/12/03	Auto	C	Pat-Chem	
N	P	Total	=	0.28	mg/L	EPA	365.2	0.008	0.03	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
N	P	Total	=	0.15	mg/L	EPA	365.2	0.008	0.03	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
N	P	Total	=	0.03	mg/L	EPA	365.2	0.008	0.03	6-209	2002-07	4/13/03	Auto	C	Pat-Chem	
N	P	Total	=	0.87	mg/L	EPA	365.2	0.008	0.03	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
N	P	Total	=	0.32	mg/L	EPA	365.2	0.008	0.03	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.26	mg/L	EPA	365.2	0.008	0.03	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.35	mg/L	EPA	365.2	0.008	0.03	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
N	P	Total	=	0.13	mg/L	EPA	365.2	0.008	0.03	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
N	P	Total	=	0.11	mg/L	EPA	365.2	0.008	0.03	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
N	P	Total	=	0.56	mg/L	EPA	365.2	0.008	0.03	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
N	P	Total	=	0.14	mg/L	EPA	365.2	0.008	0.03	10-03	2002-06	2/16/03	Auto	C	Pat-Chem	
N	P	Total	=	0.27	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-01	11/8/02	Auto	C	DMA
N	P	Total	=	0.35	mg/L	EPA	365.2	0.008	0.03	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
N	P	Total	=	0.13	mg/L	EPA	365.2	0.008	0.03	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
N	P	Total	=	0.47	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-01	11/8/02	Auto	C	DMA
N	P	Total	=	0.54	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-02	11/29/02	Auto	C	DMA
N	P	Total	=	0.26	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-03	12/16/02	Auto	C	DMA
N	P	Total	=	0.17	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-04	12/20/02	Auto	C	DMA
N	P	Total	=	0.28	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-05	2/11/03	Auto	C	DMA
N	P	Total	=	0.14	mg/L	J	EPA	365.3	0.0087	0.03	11-100	2002-06	2/24/03	Auto	C	DMA
N	P	Total	=	0.13	mg/L	EPA	365.3	0.0087	0.03	11-100	2002-07	3/4/03	Auto	C	DMA	
N	P	Total	=	0.046	mg/L	EPA	365.3	0.0087	0.03	11-100	2002-08	3/15/03	Auto	C	DMA	
N	P	Total	=	0.91	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-02	11/29/02	Auto	C	DMA
N	P	Total	=	0.099	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-03	12/16/02	Auto	C	DMA
N	P	Total	=	0.19	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-04	12/20/02	Auto	C	DMA
N	P	Total	=	0.33	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-05	2/11/03	Auto	C	DMA
N	P	Total	=	0.27	mg/L	J	EPA	365.3	0.0087	0.03	11-101	2002-06	2/25/03	Auto	C	DMA
N	P	Total	=	0.15	mg/L	EPA	365.3	0.0087	0.03	11-101	2002-07	3/3/03	Auto	C	DMA	
N	P	Total	=	0.15	mg/L	EPA	365.3	0.0087	0.03	11-101	2002-08	3/15/03	Auto	C	DMA	
N	P	Total	=	0.38	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-01	11/8/02	Auto	C	DMA
N	P	Total	=	0.88	mg/L	J	EPA	365.3	0.0087	0.03	11-98	2002-02	11/29/02	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	=	0.33	mg/L	J	EPA 365.3	0.0087	0.03	11-98	2002-03	12/20/02	Auto	C	DMA
N	P	Total	=	0.67	mg/L	J	EPA 365.3	0.0087	0.03	11-98	2002-04	2/11/03	Auto	C	DMA
N	P	Total	=	0.38	mg/L	J	EPA 365.3	0.0087	0.03	11-98	2002-05	2/25/03	Auto	C	DMA
N	P	Total	<	0.03	mg/L	U	EPA 365.3	0.0087	0.03	11-98	2002-06	3/4/03	Auto	C	DMA
N	P	Total	=	0.1	mg/L		EPA 365.3	0.0087	0.03	11-98	2002-07	3/15/03	Auto	C	DMA
N	P	Total	=	0.24	mg/L		EPA 365.3	0.0087	0.03	11-98	2002-08	4/13/03	Auto	C	DMA
N	P	Total	=	0.2	mg/L		EPA 365.2	0.008	0.03	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA 365.2	0.008	0.03	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA 365.2	0.008	0.03	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA 365.2	0.008	0.03	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA 365.2	0.008	0.03	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA 365.2	0.008	0.03	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
N	P	Total	=	0.17	mg/L	J	EPA 365.3	0.0087	0.03	4-35	2002-07	2/12/03	Auto	C	DMA
N	P	Total	=	0.041	mg/L	J	EPA 365.3	0.0087	0.03	4-35	2002-08	2/15/03	Auto	C	DMA
N	P	Total	=	0.15	mg/L		EPA 365.2	0.008	0.03	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA 365.2	0.008	0.03	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA 365.2	0.008	0.03	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA 365.2	0.008	0.03	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA 365.2	0.008	0.03	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
N	P	Total	=	0.13	mg/L	J	EPA 365.3	0.0087	0.03	4-38	2002-06	2/12/03	Auto	C	DMA
N	P	Total	=	0.036	mg/L	J	EPA 365.3	0.0087	0.03	4-38	2002-07	2/15/03	Auto	C	DMA
N	P	Total	=	0.12	mg/L	J	EPA 365.3	0.0087	0.03	4-38	2002-08	4/4/03	Auto	C	DMA
N	P	Total	=	0.68	mg/L		EPA 365.2	0.008	0.03	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.71	mg/L		EPA 365.2	0.008	0.03	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA 365.2	0.008	0.03	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.45	mg/L		EPA 365.2	0.008	0.03	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	=	0.14	mg/L		EPA 365.2	0.008	0.03	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
N	P	Total	=	0.73	mg/L	J	EPA 365.3	0.0087	0.03	4-39	2002-06	2/12/03	Auto	C	DMA
N	P	Total	=	0.15	mg/L	J	EPA 365.3	0.0087	0.03	4-39	2002-07	2/15/03	Auto	C	DMA
N	P	Total	=	0.63	mg/L		EPA 365.3	0.0087	0.03	4-39	2002-08	2/26/03	Auto	C	DMA
N	P	Total	=	0.42	mg/L	J	EPA 365.3	0.0087	0.03	8-10	2002-01	11/29/02	Auto	C	DMA
N	P	Total	=	0.3	mg/L	J	EPA 365.3	0.0087	0.03	8-10	2002-02	12/16/02	Auto	C	DMA
N	P	Total	=	0.33	mg/L	J	EPA 365.3	0.0087	0.03	8-10	2002-03	12/20/02	Auto	C	DMA
N	P	Total	=	0.13	mg/L	J	EPA 365.3	0.0087	0.03	8-10	2002-04	2/11/03	Auto	C	DMA
N	P	Total	=	0.24	mg/L	J	EPA 365.3	0.0087	0.03	8-10	2002-05	2/25/03	Auto	C	DMA
N	P	Total	=	0.046	mg/L		EPA 365.3	0.0087	0.03	8-10	2002-06	3/15/03	Auto	C	DMA
N	P	Total	=	0.15	mg/L		EPA 365.3	0.0087	0.03	8-10	2002-07	4/14/03	Auto	C	DMA
N	P	Total	=	0.17	mg/L		EPA 365.3	0.0087	0.03	8-10	2002-08	5/2/03	Auto	C	DMA
N	TKN	Total	=	1.11	mg/L		EPA 351.3	0.04	0.1	3-224	2002-04	1/21/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN	=	2.71	mg/L		EPA	351.3	0.04	0.1	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
N	TKN	=	0.8	mg/L		EPA	351.3	0.04	0.1	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
N	TKN	=	3.9	mg/L		EPA	351.3	0.044	0.1	3-06	2002-01	11/7/02	Auto	C	CEL
N	TKN	=	3.11	mg/L		EPA	351.3	0.04	0.1	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN	=	0.54	mg/L		EPA	351.3	0.04	0.1	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN	=	0.55	mg/L		EPA	351.3	0.04	0.1	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN	=	1.23	mg/L		EPA	351.3	0.04	0.1	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
N	TKN	=	0.46	mg/L		EPA	351.3	0.04	0.1	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
N	TKN	=	1.8	mg/L		EPA	351.3	0.04	0.1	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
N	TKN	=	0.72	mg/L		EPA	351.3	0.04	0.1	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
N	TKN	=	2.16	mg/L		EPA	351.3	0.04	0.1	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
N	TKN	=	3.6	mg/L		EPA	351.3	0.044	0.1	3-07	2002-01	12/9/02	Auto	C	CEL
N	TKN	=	1.1	mg/L	J	EPA	351.3	0.044	0.1	3-07	2002-02	12/13/02	Auto	C	CEL
N	TKN	=	2.7	mg/L		EPA	351.3	0.044	0.1	3-07	2002-03	1/21/03	Auto	C	CEL
N	TKN	=	2.7	mg/L		EPA	351.3	0.044	0.1	3-07	2002-04	1/22/03	Auto	C	CEL
N	TKN	=	2.1	mg/L		EPA	351.3	0.044	0.1	3-07	2002-05	2/12/03	Auto	C	CEL
N	TKN	=	2.2	mg/L		EPA	351.3	0.044	0.1	3-07	2002-06	2/19/03	Auto	C	CEL
N	TKN	=	1.3	mg/L		EPA	351.3	0.044	0.1	3-07	2002-07	3/14/03	Auto	C	CEL
N	TKN	=	1.3	mg/L		EPA	351.3	0.044	0.1	3-07	2002-08	4/4/03	Auto	C	CEL
N	TKN	=	4.89	mg/L		EPA	351.3	0.04	0.1	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
N	TKN	=	1.6	mg/L		EPA	351.3	0.04	0.1	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN	=	0.83	mg/L		EPA	351.3	0.04	0.1	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN	=	1.12	mg/L		EPA	351.3	0.04	0.1	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
N	TKN	=	1.66	mg/L		EPA	351.3	0.04	0.1	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN	=	0.93	mg/L		EPA	351.3	0.04	0.1	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
N	TKN	=	1.71	mg/L		EPA	351.3	0.04	0.1	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN	=	1.97	mg/L		EPA	351.3	0.04	0.1	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	TKN	=	6.72	mg/L		EPA	351.3	0.04	0.1	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
N	TKN	=	4.13	mg/L		EPA	351.3	0.04	0.1	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
N	TKN	=	7.34	mg/L		EPA	351.3	0.04	0.1	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN	=	2.4	mg/L		EPA	351.3	0.04	0.1	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	1.14	mg/L		EPA	351.3	0.04	0.1	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
N	TKN	=	0.86	mg/L		EPA	351.3	0.04	0.1	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
N	TKN	=	0.6	mg/L		EPA	351.3	0.04	0.1	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
N	TKN	=	6.19	mg/L		EPA	351.3	0.04	0.1	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN	=	2.12	mg/L		EPA	351.3	0.04	0.1	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
N	TKN	=	4.57	mg/L		EPA	351.3	0.04	0.1	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
N	TKN	=	2.7	mg/L		EPA	351.3	0.04	0.1	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
N	TKN	=	4.93	mg/L		EPA	351.3	0.04	0.1	6-06	2002-07	4/28/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN	=	3.92	mg/L		EPA	351.3	0.04	6-209	2002-01	11/7/02	Auto	C	Pat-Chem	
N	TKN	=	2.26	mg/L		EPA	351.3	0.04	6-209	2002-02	12/16/02	Auto	C	Pat-Chem	
N	TKN	=	1.17	mg/L		EPA	351.3	0.04	6-209	2002-03	12/19/02	Auto	C	Pat-Chem	
N	TKN	=	2	mg/L		EPA	351.3	0.04	6-209	2002-04	2/12/03	Auto	C	Pat-Chem	
N	TKN	=	1.85	mg/L		EPA	351.3	0.04	6-209	2002-05	3/14/03	Auto	C	Pat-Chem	
N	TKN	=	2.49	mg/L		EPA	351.3	0.04	6-209	2002-06	4/4/03	Auto	C	Pat-Chem	
N	TKN	=	1.35	mg/L		EPA	351.3	0.04	6-209	2002-07	4/13/03	Auto	C	Pat-Chem	
N	TKN	=	2.22	mg/L		EPA	351.3	0.04	6-209	2002-08	4/28/03	Auto	C	Pat-Chem	
N	TKN	=	1.39	mg/L		EPA	351.3	0.04	8-08	2002-01	12/16/02	Auto	C	Pat-Chem	
N	TKN	=	1.09	mg/L		EPA	351.3	0.04	8-08	2002-02	12/20/02	Auto	C	Pat-Chem	
N	TKN	=	5.36	mg/L		EPA	351.3	0.04	10-03	2002-01	11/7/02	Auto	C	Pat-Chem	
N	TKN	=	1.03	mg/L		EPA	351.3	0.04	10-03	2002-02	12/13/02	Auto	C	Pat-Chem	
N	TKN	=	0.74	mg/L		EPA	351.3	0.04	10-03	2002-03	12/19/02	Auto	C	Pat-Chem	
N	TKN	<	0.1	mg/L	U	EPA	351.3	0.04	10-03	2002-04	12/28/02	Auto	C	Pat-Chem	
N	TKN	=	1.82	mg/L		EPA	351.3	0.04	10-03	2002-05	2/12/03	Auto	C	Pat-Chem	
N	TKN	=	1.09	mg/L		EPA	351.3	0.04	10-03	2002-06	2/16/03	Auto	C	Pat-Chem	
N	TKN	=	1.7	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-01	11/8/02	Auto	C	DMA
N	TKN	=	2.34	mg/L		EPA	351.3	0.04	10-03	2002-07	3/14/03	Auto	C	Pat-Chem	
N	TKN	=	2.54	mg/L		EPA	351.3	0.04	10-03	2002-08	4/2/03	Auto	C	Pat-Chem	
N	TKN	=	3.6	mg/L		SM	4500-Norg	0.22	0.5	11-100	2002-01	11/8/02	Auto	C	DMA
N	TKN	=	3.6	mg/L		SM	4500-Norg	0.22	0.5	11-100	2002-02	11/29/02	Auto	C	DMA
N	TKN	=	2.5	mg/L		SM	4500-Norg	0.22	0.5	11-100	2002-03	12/16/02	Auto	C	DMA
N	TKN	=	0.84	mg/L		SM	4500-Norg	0.22	0.5	11-100	2002-05	2/11/03	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-100	2002-06	2/24/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-100	2002-07	3/4/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-100	2002-08	3/15/03	Auto	C	DMA
N	TKN	=	2.2	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-02	11/29/02	Auto	C	DMA
N	TKN	=	1.7	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-03	12/16/02	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-05	2/11/03	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-06	2/25/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-101	2002-07	3/3/03	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	0.5	11-101	2002-08	3/15/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-98	2002-01	11/8/02	Auto	C	DMA
N	TKN	=	4.8	mg/L		SM	4500-Norg	0.22	0.5	11-98	2002-02	11/29/02	Auto	C	DMA
N	TKN	=	1.1	mg/L		SM	4500-Norg	0.22	0.5	11-98	2002-04	2/11/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-98	2002-05	2/25/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	11-98	2002-06	3/4/03	Auto	C	DMA
N	TKN	=	0.84	mg/L		SM	4500-Norg	0.22	0.5	11-98	2002-07	3/15/03	Auto	C	DMA
N	TKN	=	4.2	mg/L		SM	4500-Norg	0.22	0.5	11-98	2002-08	4/13/03	Auto	C	DMA

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN	=	1.66	mg/L		EPA	351.3	0.04	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN	=	3.37	mg/L		EPA	351.3	0.04	4-35	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN	=	0.47	mg/L		EPA	351.3	0.04	4-35	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN	=	0.44	mg/L		EPA	351.3	0.04	4-35	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN	=	0.6	mg/L		EPA	351.3	0.04	4-35	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN	=	1.75	mg/L		EPA	351.3	0.04	4-35	2002-06	1/22/03	Auto	C	Pat-Chem
N	TKN	=	1.7	mg/L		SM	4500-Norg	0.22	4-35	2002-07	2/12/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	4-35	2002-08	2/15/03	Auto	C	DMA
N	TKN	=	0.7	mg/L		EPA	351.3	0.04	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN	=	3.55	mg/L		EPA	351.3	0.04	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
N	TKN	=	0.55	mg/L		EPA	351.3	0.04	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN	=	0.78	mg/L		EPA	351.3	0.04	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN	=	0.26	mg/L		EPA	351.3	0.04	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN	=	1.7	mg/L		SM	4500-Norg	0.22	4-38	2002-06	2/12/03	Auto	C	DMA
N	TKN	=	0.56	mg/L		SM	4500-Norg	0.22	4-38	2002-07	2/15/03	Auto	C	DMA
N	TKN	=	1.1	mg/L		SM	4500-Norg	0.22	4-38	2002-08	4/4/03	Auto	C	DMA
N	TKN	=	1.1	mg/L		EPA	351.3	0.04	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN	=	13	mg/L		EPA	351.3	0.04	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN	=	1.52	mg/L		EPA	351.3	0.04	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN	=	1.66	mg/L		EPA	351.3	0.04	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN	=	1.62	mg/L		EPA	351.3	0.04	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN	=	2.2	mg/L		SM	4500-Norg	0.22	4-39	2002-06	2/12/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	4-39	2002-07	2/15/03	Auto	C	DMA
N	TKN	<	0.5	mg/L	U	SM	4500-Norg	0.22	4-39	2002-08	2/26/03	Auto	C	DMA
N	TKN	=	2.8	mg/L		SM	4500-Norg	0.22	8-10	2002-01	11/29/02	Auto	C	DMA
N	TKN	=	2	mg/L		SM	4500-Norg	0.22	8-10	2002-02	12/16/02	Auto	C	DMA
N	TKN	=	1.1	mg/L		SM	4500-Norg	0.22	8-10	2002-04	2/11/03	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	8-10	2002-05	2/25/03	Auto	C	DMA
N	TKN	=	1.4	mg/L		SM	4500-Norg	0.22	8-10	2002-06	3/15/03	Auto	C	DMA
N	TKN	=	1.7	mg/L		SM	4500-Norg	0.22	8-10	2002-07	4/14/03	Auto	C	DMA
N	TKN	=	3.1	mg/L		SM	4500-Norg	0.22	8-10	2002-08	5/2/03	Auto	C	DMA
PEST	Diazinon	<	0.5	ug/L	UJ	EPA	8141	0.19	11-100	2002-07	3/4/03	Auto	C	N.Coast
PEST	Diazinon	<	0.05	ug/L	U	EPA	8141	0.01	4-35	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon	<	0.5	ug/L	U	EPA	8141	0.19	4-35	2002-07	2/12/03	Auto	C	N.Coast
PEST	Diazinon	<	0.5	ug/L	U	EPA	8141	0.19	4-35	2002-08	2/15/03	Auto	C	N.Coast
PEST	Diazinon	<	0.05	ug/L	U	EPA	8141	0.01	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon	<	0.5	ug/L	U	EPA	8141	0.19	4-38	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diazinon	<	0.5	ug/L	U	EPA	8141	0.19	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diazinon	<	0.5	ug/L	U	EPA	8141	0.19	4-38	2002-08	4/4/03	Auto	C	N.Coast

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diazinon		< 0.05	ug/L	U	EPA	8141	0.01	0.05	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-39	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-39	2002-08	2/26/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.4	ug/L		EPA	632	0.05	0.5	3-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.05	0.5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.9	ug/L		EPA	632	0.05	0.5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Diuron		= 0.61	ug/L		EPA	632	0.01	0.5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.01	0.5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 2.4	ug/L		EPA	632	0.08	0.5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.7	ug/L		EPA	632	0.08	0.5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.3	ug/L		EPA	632	0.08	0.5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.8	ug/L		EPA	632	0.08	0.5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 13.3	ug/L		EPA	632	0.08	0.5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
PEST	Diuron		= 4.4	ug/L		EPA	632	0.08	0.5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		= 1.9	ug/L		EPA	632	0.08	0.5	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		= 1.1	ug/L		EPA	632	0.08	0.5	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.9	ug/L		EPA	632	0.08	0.5	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
PEST	Diuron		= 0.6	ug/L		EPA	632	0.08	0.5	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA	632	0.08	0.5	10-03	2002-02	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		= 0.5	ug/L		EPA 632		0.08	0.5	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
PEST	Diuron		= 1.6	ug/L		EPA 632		0.08	0.5	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.6	ug/L		EPA 632		0.08	0.5	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-100	2002-08	3/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-101	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.08	0.5	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.8	ug/L		EPA 632		0.08	0.5	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-100	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	11-100	2002-03	12/16/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	11-100	2002-04	12/20/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-100	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	11-100	2002-06	2/24/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-100	2002-07	3/4/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-101	2002-02	11/29/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-101	2002-05	2/11/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	11-101	2002-06	2/25/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	11-101	2002-08	3/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	11-98	2002-01	11/8/02	Auto	C	N.Coast
PEST	Diuron		= 0.96	ug/L	J	EPA 632		0.38	0.5	11-98	2002-03	12/20/02	Auto	C	N.Coast
PEST	Diuron		= 190	ug/L		EPA 632		7.5	10	11-98	2002-04	2/11/03	Auto	C	N.Coast
PEST	Diuron		= 13	ug/L	J	EPA 632		0.38	0.5	11-98	2002-05	2/25/03	Auto	C	N.Coast
PEST	Diuron		= 3.2	ug/L		EPA 632		0.38	0.5	11-98	2002-07	3/15/03	Auto	C	N.Coast
PEST	Diuron		= 1.2	ug/L	J	EPA 632		0.38	0.5	11-98	2002-08	4/13/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.05	0.5	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 1.3	ug/L		EPA 632		0.05	0.5	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.01	0.5	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.01	0.5	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.1	0.5	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Diuron		= 0.65	ug/L		EPA 632		0.38	0.5	4-38	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	4-38	2002-08	4/4/03	Auto	C	N.Coast
PEST	Diuron		= 4.4	ug/L		EPA 632		0.05	0.5	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diuron		= 23.7	ug/L		EPA 632		0.05	0.5	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Diuron		= 4.4	ug/L		EPA 632		0.01	0.5	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Diuron		= 3.1	ug/L		EPA 632		0.01	0.5	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Diuron		= 38.3	ug/L		EPA 632		0.05	0.5	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Diuron		= 2.6	ug/L		EPA 632		0.38	0.5	4-39	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diuron		= 0.57	ug/L		EPA 632		0.38	0.5	4-39	2002-07	2/15/03	Auto	C	N.Coast

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	8-10	2002-01	11/29/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	8-10	2002-02	12/16/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	8-10	2002-03	12/20/02	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	8-10	2002-04	2/11/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	8-10	2002-05	2/25/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	U	EPA 632		0.38	0.5	8-10	2002-06	3/15/03	Auto	C	N.Coast
PEST	Diuron		< 0.5	ug/L	UJ	EPA 632		0.38	0.5	8-10	2002-07	4/14/03	Auto	C	N.Coast
PEST	Glyphosate		= 19.3	ug/L		EPA 547		0.5	5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 67.7	ug/L		EPA 547		0.5	5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 6.8	ug/L		EPA 547		0.5	5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.05	5	3-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 10.9	ug/L		EPA 547		0.5	5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 36	ug/L		EPA 547		0.5	5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.5	5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.5	5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.5	5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 42.6	ug/L		EPA 547		0.5	5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 33.2	ug/L		EPA 547		0.5	5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 11.6	ug/L		EPA 547		0.5	5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 57.9	ug/L		EPA 547		0.5	5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 30.8	ug/L		EPA 547		0.5	5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 23.6	ug/L		EPA 547		0.5	5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 30.8	ug/L		EPA 547		0.5	5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.46	5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.46	5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 10	ug/L		EPA 547		0.46	5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 39.5	ug/L		EPA 547		0.46	5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 24.4	ug/L		EPA 547		0.46	5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 36.5	ug/L		EPA 547		0.46	5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 25	ug/L		EPA 547		0.46	5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 28.5	ug/L		EPA 547		0.46	5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 12.6	ug/L		EPA 547		0.46	5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.46	5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
PEST	Glyphosate		< 5	ug/L	U	EPA 547		0.46	5	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 19	ug/L		EPA 547		0.46	5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate		= 12.9	ug/L		EPA 547		0.46	5	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 13	ug/L		EPA 547		0.46	5	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 11.2	ug/L		EPA 547		0.46	5	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
PEST	Glyphosate		= 52.3	ug/L		EPA 547		0.46	5	6-06	2002-07	4/28/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate	=	16.6	ug/L		EPA 547	0.46	5	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	12.9	ug/L		EPA 547	0.46	5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	77	ug/L		EPA 547	0.46	5	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	23.5	ug/L		EPA 547	0.46	5	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.46	5	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	16.6	ug/L		EPA 547	0.46	5	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	139	ug/L		EPA 547	0.46	5	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Glyphosate	=	17.9	ug/L		EPA 547	0.46	5	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-100	2002-08	3/15/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-101	2002-01	11/8/02	Auto	C	N.Coast
PEST	Glyphosate	=	13.5	ug/L		EPA 547	0.46	5	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Glyphosate	=	28	ug/L		EPA 547	0.46	5	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-100	2002-01	11/8/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-100	2002-03	12/16/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-100	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-100	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-100	2002-06	2/24/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-100	2002-07	3/4/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-101	2002-02	11/29/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	11-101	2002-04	12/20/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-101	2002-05	2/11/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-101	2002-06	2/25/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-101	2002-08	3/15/03	Auto	C	N.Coast
PEST	Glyphosate	=	7	ug/L		EPA 547	0.6	5	11-98	2002-01	11/8/02	Auto	C	N.Coast
PEST	Glyphosate	=	6.9	ug/L		EPA 547	0.6	5	11-98	2002-03	12/20/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-98	2002-04	2/11/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-98	2002-05	2/25/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-98	2002-07	3/15/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	11-98	2002-08	4/13/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.05	5	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	38.3	ug/L		EPA 547	0.5	5	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	24.1	ug/L		EPA 547	0.5	5	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	5.1	ug/L		EPA 547	0.5	5	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.5	5	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	4-38	2002-06	2/12/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	UJ	EPA 547	2.6	5	4-38	2002-08	4/4/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.05	5	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	88.9	ug/L		EPA 547	0.5	5	4-39	2002-02	12/9/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Glyphosate	=	32	ug/L		EPA 547	0.5	5	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	21.9	ug/L		EPA 547	0.5	5	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Glyphosate	=	5.1	ug/L		EPA 547	0.5	5	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Glyphosate	=	12	ug/L		EPA 547	2.6	5	4-39	2002-06	2/12/03	Auto	C	N.Coast
PEST	Glyphosate	=	11	ug/L		EPA 547	2.6	5	4-39	2002-07	2/15/03	Auto	C	N.Coast
PEST	Glyphosate	=	6.6	ug/L		EPA 547	2.6	5	4-39	2002-08	2/26/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	8-10	2002-01	11/29/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	8-10	2002-02	12/16/02	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	0.6	5	8-10	2002-03	12/20/02	Auto	C	N.Coast
PEST	Glyphosate	=	11	ug/L		EPA 547	2.6	5	8-10	2002-04	2/11/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	8-10	2002-05	2/25/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	8-10	2002-06	3/15/03	Auto	C	N.Coast
PEST	Glyphosate	<	5	ug/L	U	EPA 547	2.6	5	8-10	2002-07	4/14/03	Auto	C	N.Coast
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.004	0.5	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.004	0.5	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.004	0.5	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.02	0.5	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oryzalin	=	0.5	ug/L		EPA 638	0.02	0.5	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.1	0.5	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.1	0.5	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.1	0.5	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
PEST	Oryzalin	=	3.2	ug/L		EPA 638	0.02	0.5	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.004	0.5	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.1	0.5	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Oryzalin	=	1.9	ug/L		EPA 638	0.11	0.5	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin	=	0.5	ug/L		EPA 638	0.11	0.5	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
PEST	Oryzalin	<	0.5	ug/L	U	EPA 638	0.11	0.5	8-08	2002-04	3/15/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.5	ug/L		EPA	638	0.11	0.5	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
PEST	Oryzalin		= 1.1	ug/L		EPA	638	0.11	0.5	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	11-100	2002-08	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.11	0.5	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 3.5	ug/L	U	EPA	638M	0.17	3.5	11-100	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	11-100	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		= 7.6	ug/L	J	EPA	638M	0.17	0.5	11-100	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 2	ug/L	UJ	EPA	638M	0.17	2	11-100	2002-06	2/24/03	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA	638M	0.17	1	11-100	2002-07	3/4/03	Auto	C	N.Coast
PEST	Oryzalin		= 0.66	ug/L	J	EPA	638M	0.17	0.5	11-101	2002-02	11/29/02	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA	638M	0.17	1	11-101	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	11-101	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	11-101	2002-08	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA	638M	0.17	1	11-98	2002-03	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA	638M	0.17	1	11-98	2002-04	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	11-98	2002-05	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	11-98	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	11-98	2002-08	4/13/03	Auto	C	N.Coast
PEST	Oryzalin		= 1	ug/L		EPA	638	0.02	0.5	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 30.7	ug/L		EPA	638	0.02	0.5	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 1	ug/L		EPA	638	0.004	0.5	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.6	ug/L		EPA	638	0.004	0.5	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.04	0.5	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 2	ug/L	UJ	EPA	638M	0.17	2	4-38	2002-06	2/12/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	4-38	2002-08	4/4/03	Auto	C	N.Coast

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oryzalin		= 1.1	ug/L		EPA	638	0.02	0.5	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Oryzalin		= 0.7	ug/L		EPA	638	0.004	0.5	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.004	0.5	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638	0.02	0.5	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	4-39	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	4-39	2002-08	2/26/03	Auto	C	N.Coast
PEST	Oryzalin		= 1.6	ug/L	J	EPA	638M	0.17	0.5	8-10	2002-01	11/29/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	8-10	2002-02	12/16/02	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	8-10	2002-03	12/20/02	Auto	C	N.Coast
PEST	Oryzalin		< 1	ug/L	UJ	EPA	638M	0.17	1	8-10	2002-04	2/11/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	UJ	EPA	638M	0.17	0.5	8-10	2002-05	2/25/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.5	ug/L	U	EPA	638M	0.17	0.5	8-10	2002-06	3/15/03	Auto	C	N.Coast
PEST	Oryzalin		< 0.75	ug/L	U	EPA	638M	0.17	0.75	8-10	2002-07	4/14/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		= 0.2	ug/L		EPA	8081	0.01	0.05	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-08	2002-03	2/25/03	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-100	2002-08	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-101	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 2.5	ug/L	U	EPA	8081	0.042	2.5	11-100	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-100	2002-03	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-100	2002-04	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-100	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-101	2002-02	11/29/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-101	2002-05	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA	8081	0.042	0.1	11-101	2002-06	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-101	2002-08	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-98	2002-01	11/8/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-98	2002-03	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	11-98	2002-04	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA	8081	0.042	0.1	11-98	2002-05	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-98	2002-07	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	11-98	2002-08	4/13/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		= 0.08	ug/L		EPA	8081	0.01	0.05	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-38	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	4-38	2002-06	2/12/03	Auto	C	N.Coast

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA	8081	0.042	0.1	4-38	2002-08	4/4/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.01	0.05	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	4-39	2002-06	2/12/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.05	ug/L	U	EPA	8081	0.042	0.05	4-39	2002-07	2/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	8-10	2002-01	11/29/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	8-10	2002-02	12/16/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	8-10	2002-03	12/20/02	Auto	C	N.Coast
PEST	Oxadiazon		< 1	ug/L	U	EPA	8081	0.042	1	8-10	2002-04	2/11/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA	8081	0.042	0.1	8-10	2002-05	2/25/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.5	ug/L	U	EPA	8081	0.042	0.5	8-10	2002-06	3/15/03	Auto	C	N.Coast
PEST	Oxadiazon		< 0.1	ug/L	U	EPA	8081	0.042	0.1	8-10	2002-07	4/14/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	3-224	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	U	EPA	8151	0.002	0.08	3-224	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	U	EPA	8151	0.002	0.08	3-224	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	3-224	2002-07	4/4/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	3-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.002	0.2	3-06	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	3-06	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.002	0.2	3-06	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	3-06	2002-05	1/21/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.08	3-06	2002-06	2/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	3-06	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	3-06	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	3-224	2002-01	12/9/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	3-224	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.002	0.2	3-224	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	3-224	2002-08	4/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		= 0.4	ug/L		EPA	8151	0.004	0.2	5-06	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-06	2002-02	2/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-06	2002-03	2/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-06	2002-05	4/2/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	5-06	2002-06	4/24/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-01	11/7/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-02	12/16/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-08	2002-03	2/25/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-08	2002-04	3/15/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-08	2002-05	4/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-04	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-05	4/13/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-06	4/17/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	6-06	2002-07	4/28/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-08	2002-01	12/16/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	8-08	2002-02	12/20/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-02	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-03	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-04	12/28/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-05	2/12/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-06	2/16/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-100	2002-08	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-101	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-07	3/14/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	10-03	2002-08	4/2/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-100	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-100	2002-03	12/16/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	11-100	2002-04	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-100	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.5	ug/L	U	EPA	8151	0.19	0.5	11-100	2002-06	2/24/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	UJ	EPA	8151	0.19	0.4	11-101	2002-02	11/29/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	U	EPA	8151	0.19	0.4	11-101	2002-05	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.5	ug/L	U	EPA	8151	0.19	0.5	11-101	2002-06	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-101	2002-08	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-98	2002-01	11/8/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	11-98	2002-03	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 1	ug/L	U	EPA	8151	0.19	1	11-98	2002-04	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-98	2002-05	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-98	2002-07	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	11-98	2002-08	4/13/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.004	0.2	4-38	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-38	2002-02	12/10/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-38	2002-03	12/13/02	Auto	C	Pat-Chem

**2002-2003 Statewide Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-38	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	U	EPA	8151	0.002	0.08	4-38	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.5	ug/L	U	EPA	8151	0.19	0.5	4-38	2002-06	2/12/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	4-38	2002-07	2/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	4-38	2002-08	4/4/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.004	0.2	4-39	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-39	2002-02	12/9/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-39	2002-03	12/13/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.002	0.2	4-39	2002-04	12/19/02	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.08	ug/L	UJ	EPA	8151	0.002	0.08	4-39	2002-05	1/9/03	Auto	C	Pat-Chem
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	4-39	2002-06	2/12/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	UJ	EPA	8151	0.19	0.4	4-39	2002-07	2/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	4-39	2002-08	2/26/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.4	ug/L	UJ	EPA	8151	0.19	0.4	8-10	2002-01	11/29/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	8-10	2002-02	12/16/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	UJ	EPA	8151	0.19	0.2	8-10	2002-03	12/20/02	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	8-10	2002-04	2/11/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	8-10	2002-05	2/25/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	8-10	2002-06	3/15/03	Auto	C	N.Coast
PEST	Trichlopyr		< 0.2	ug/L	U	EPA	8151	0.19	0.2	8-10	2002-07	4/14/03	Auto	C	N.Coast



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## **APPENDIX B.4**

### *2002-2003 Maintenance Yard Runoff Characterization*

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### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	3.2	mg/L		EPA	415.1	0.42	1	4-37	2002-07	2/15/03	Auto	C	DMA
CON	DOC		=	8.7	mg/L		EPA	415.1	0.42	1	4-37	2002-08	2/24/03	Auto	C	DMA
CON	DOC		=	17	mg/L		EPA	415.1	0.02	5	3-08	2002-01	12/9/02	Auto	C	CEL
CON	DOC		=	4.2	mg/L		EPA	415.1	0.02	0.5	3-08	2002-02	12/19/02	Auto	C	CEL
CON	DOC		=	3.8	mg/L	J	EPA	415.1	0.02	1	3-08	2002-03	1/22/03	Auto	C	CEL
CON	DOC		=	2.6	mg/L		EPA	415.1	0.02	1	3-08	2002-04	2/15/03	Auto	C	CEL
CON	DOC		=	3.7	mg/L		EPA	415.1	0.02	1	3-08	2002-05	3/14/03	Auto	C	CEL
CON	DOC		=	4.4	mg/L		EPA	415.1	0.02	1	3-08	2002-06	4/4/03	Auto	C	CEL
CON	DOC		=	3.8	mg/L	J	EPA	415.1	0.02	1	3-08	2002-07	4/12/03	Auto	C	CEL
CON	DOC		=	5.5	mg/L		EPA	415.1	0.02	0.5	3-08	2002-08	4/24/03	Auto	C	CEL
CON	DOC		=	54	mg/L	J	EPA	415.1	0.42	1	12-10	2002-01	11/7/02	Auto	C	DMA
CON	DOC		=	62	mg/L	J	EPA	415.1	2.1	5	12-10	2002-02	11/29/02	Auto	C	DMA
CON	DOC		=	26	mg/L		EPA	415.1	0.84	2	12-10	2002-03	12/16/02	Auto	C	DMA
CON	DOC		=	27	mg/L		EPA	415.1	0.84	2	12-10	2002-04	12/20/02	Auto	C	DMA
CON	DOC		=	8.4	mg/L		EPA	415.1	0.42	1	12-10	2002-05	2/11/03	Auto	C	DMA
CON	DOC		=	5.8	mg/L	J	EPA	415.1	0.42	1	12-10	2002-06	2/24/03	Auto	C	DMA
CON	DOC		=	26	mg/L		EPA	415.1	0.42	1	12-10	2002-07	3/4/03	Auto	C	DMA
CON	DOC		=	10	mg/L		EPA	415.1	0.42	1	12-10	2002-08	4/14/03	Auto	C	DMA
CON	DOC		=	29.3	mg/L		EPA	415.1	0.5	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		=	27.3	mg/L		EPA	415.1	0.5	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC		=	5.2	mg/L		EPA	415.1	0.5	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	1.3	mg/L		EPA	415.1	0.5	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC		=	10.2	mg/L		EPA	415.1	0.5	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC		=	14	mg/L		EPA	415.1	0.42	1	4-37	2002-06	2/12/03	Auto	C	DMA
CON	DOC		=	4.6	mg/L		EPA	415.1	0.072	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC		=	7.3	mg/L	J	EPA	415.1	0.072	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC		=	2.6	mg/L		EPA	415.1	0.072	1	2-209	2002-03	1/6/03	Auto	C	Soil Control
CON	DOC		<	1	mg/L	U	EPA	415.1	0.072	1	2-209	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC		=	16	mg/L		EPA	415.1	0.072	1	2-209	2002-05	2/13/03	Auto	C	Soil Control
CON	DOC		=	1.5	mg/L		EPA	415.1	0.072	1	2-209	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC		=	4.8	mg/L		EPA	415.1	0.072	1	2-209	2002-07	3/25/03	Auto	C	Soil Control
CON	EC		=	27	umhos/cm		SM	2510	1	1	4-37	2002-07	2/15/03	Auto	C	DMA
CON	EC		=	70	umhos/cm		SM	2510	1	1	4-37	2002-08	2/24/03	Auto	C	DMA
CON	EC		=	54	umhos/cm		EPA	120.1	1	1	3-08	2002-01	12/9/02	Auto	C	CEL
CON	EC		=	23	umhos/cm		EPA	120.1	1	1	3-08	2002-02	12/19/02	Auto	C	CEL
CON	EC		=	18	umhos/cm		EPA	120.1	1	1	3-08	2002-03	1/22/03	Auto	C	CEL
CON	EC		=	13	umhos/cm		EPA	120.1	1	1	3-08	2002-04	2/15/03	Auto	C	CEL
CON	EC		=	14	umhos/cm		EPA	120.1	1	1	3-08	2002-05	3/14/03	Auto	C	CEL
CON	EC		=	14	umhos/cm		EPA	120.1	1	1	3-08	2002-06	4/4/03	Auto	C	CEL
CON	EC		=	14	umhos/cm		EPA	120.1	1	1	3-08	2002-07	4/12/03	Auto	C	CEL

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 19	umhos/cm		EPA	120.1	1	1	3-08	2002-08	4/24/03	Auto	C	CEL
CON	EC		= 220	umhos/cm		SM	2510	1	1	12-10	2002-01	11/7/02	Auto	C	DMA
CON	EC		= 260	umhos/cm		SM	2510	1	1	12-10	2002-02	11/29/02	Auto	C	DMA
CON	EC		= 100	umhos/cm		SM	2510	1	1	12-10	2002-03	12/16/02	Auto	C	DMA
CON	EC		= 75	umhos/cm		SM	2510	1	1	12-10	2002-04	12/20/02	Auto	C	DMA
CON	EC		= 180	umhos/cm		SM	2510	1	1	12-10	2002-05	2/11/03	Auto	C	DMA
CON	EC		= 29	umhos/cm		SM	2510	1	1	12-10	2002-06	2/24/03	Auto	C	DMA
CON	EC		= 72	umhos/cm		SM	2510	1	1	12-10	2002-07	3/4/03	Auto	C	DMA
CON	EC		= 34	umhos/cm		EPA	120.1	1	1	12-10	2002-08	4/14/03	Auto	C	DMA
CON	EC		= 64	umhos/cm		EPA	120.1	0.1	0.1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 124	umhos/cm		EPA	120.1	0.1	0.1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC		= 35.3	umhos/cm		EPA	120.1	0.1	0.1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC		= 66	umhos/cm		EPA	120.1	0.1	0.1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC		= 54	umhos/cm		SM	2510	1	1	4-37	2002-06	2/12/03	Auto	C	DMA
CON	EC		= 11.3	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	EC		= 51.1	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	EC		= 2734	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A
CON	EC		= 63	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	EC		= 46.3	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A
CON	EC		= 22.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	EC		= 27.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	4	4	4-37	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3		= 28	mg/L		EPA	130.2	4	4	4-37	2002-08	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.83	2	3-08	2002-01	12/9/02	Auto	C	CEL
CON	Hardness as CaCO3		= 8	mg/L		EPA	130.2	0.83	2	3-08	2002-02	12/19/02	Auto	C	CEL
CON	Hardness as CaCO3		= 6	mg/L		EPA	130.2	0.83	2	3-08	2002-03	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 5	mg/L		EPA	130.2	0.83	2	3-08	2002-04	2/15/03	Auto	C	CEL
CON	Hardness as CaCO3		= 4	mg/L		EPA	130.2	0.83	2	3-08	2002-05	3/14/03	Auto	C	CEL
CON	Hardness as CaCO3		= 5.2	mg/L		EPA	130.2	0.83	2	3-08	2002-06	4/4/03	Auto	C	CEL
CON	Hardness as CaCO3		= 4.1	mg/L		EPA	130.2	0.99	2	3-08	2002-07	4/12/03	Auto	C	CEL
CON	Hardness as CaCO3		= 5	mg/L		EPA	130.2	0.99	2	3-08	2002-08	4/24/03	Auto	C	CEL
CON	Hardness as CaCO3		= 43	mg/L		SM	2340B	1	1	12-10	2002-01	11/7/02	Auto	C	DMA
CON	Hardness as CaCO3		= 74	mg/L		SM	2340B	1	1	12-10	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3		= 27	mg/L		SM	2340B	1	1	12-10	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3		= 29	mg/L		SM	2340B	1	1	12-10	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	4	4	12-10	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3		= 15	mg/L		EPA	130.2	4	4	12-10	2002-06	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3		= 24	mg/L		EPA	130.2	4	4	12-10	2002-07	3/4/03	Auto	C	DMA
CON	Hardness as CaCO3		= 13	mg/L		EPA	130.2	4	4	12-10	2002-08	4/14/03	Auto	C	DMA

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.6	2	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	4	4	4-37	2002-06	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	9.6	mg/L		EPA	130.2	1	1	2-209	2002-01	11/7/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	25	mg/L		EPA	130.2	1	1	2-209	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	560	mg/L		EPA	130.2	1	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	1	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	46.7	mg/L		EPA	130.2	1	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	19.6	mg/L		EPA	130.2	1	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	26.5	mg/L		EPA	130.2	1	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
CON	pH		7.51	pH Units		EPA	150.1	0.01	0.01	4-37	2002-07	2/15/03	Auto	C	DMA
CON	pH		6.98	pH Units		EPA	150.1	0.01	0.01	4-37	2002-08	2/24/03	Auto	C	DMA
CON	pH		7.01	pH units		EPA	150.1	0.01	0.01	3-08	2002-01	12/9/02	Auto	C	CEL
CON	pH		6.4	pH units		EPA	150.1	0.01	0.01	3-08	2002-02	12/19/02	Auto	C	CEL
CON	pH		6.63	pH units		EPA	150.1	0.01	0.01	3-08	2002-03	1/22/03	Auto	C	CEL
CON	pH		5.39	pH units		EPA	150.1	0.01	0.01	3-08	2002-04	2/15/03	Auto	C	CEL
CON	pH		5.97	pH units		EPA	150.1	0.01	0.01	3-08	2002-05	3/14/03	Auto	C	CEL
CON	pH		6.6	pH units		EPA	150.1	0.01	0.01	3-08	2002-06	4/4/03	Auto	C	CEL
CON	pH		6.51	pH units		EPA	150.1	0.01	0.01	3-08	2002-07	4/12/03	Auto	C	CEL
CON	pH		6.34	pH units		EPA	150.1	0.01	0.01	3-08	2002-08	4/24/03	Auto	C	CEL
CON	pH		6.86	pH Units		EPA	150.1	0.01	0.01	12-10	2002-01	11/7/02	Auto	C	DMA
CON	pH		7.52	pH Units		EPA	150.1	0.01	0.01	12-10	2002-02	11/29/02	Auto	C	DMA
CON	pH		6.6	pH Units		EPA	150.1	0.01	0.01	12-10	2002-03	12/16/02	Auto	C	DMA
CON	pH		7.31	pH Units		EPA	150.1	0.01	0.01	12-10	2002-04	12/20/02	Auto	C	DMA
CON	pH		3.5	pH Units		EPA	150.1	0.01	0.01	12-10	2002-05	2/11/03	Auto	C	DMA
CON	pH		6.52	pH Units		EPA	150.1	0.01	0.01	12-10	2002-06	2/24/03	Auto	C	DMA
CON	pH		6.71	pH Units		EPA	150.1	0.01	0.01	12-10	2002-07	3/4/03	Auto	C	DMA
CON	pH		6.31	pH Units		EPA	150.1	0.01	0.01	12-10	2002-08	4/14/03	Auto	C	DMA
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		6	pH Units	J	EPA	150.1	0.1	0.1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		6.4	pH Units		EPA	150.1	0.1	0.1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		6.2	pH Units		EPA	150.1	0.1	0.1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		7.04	pH Units		EPA	150.1	0.01	0.01	4-37	2002-06	2/12/03	Auto	C	DMA
CON	pH		6.2	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	pH		6.4	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	pH		6.8	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.5	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	pH		=	6.5	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A
CON	pH		=	6.4	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	pH		=	6.7	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	TDS		=	15	mg/L		EPA	160.1	10	10	4-37	2002-07	2/15/03	Auto	C	DMA
CON	TDS		=	68	mg/L		EPA	160.1	10	10	4-37	2002-08	2/24/03	Auto	C	DMA
CON	TDS		=	93	mg/L		EPA	160.1	1	1	3-08	2002-01	12/9/02	Auto	C	CEL
CON	TDS		=	23	mg/L		EPA	160.1	1	1	3-08	2002-02	12/19/02	Auto	C	CEL
CON	TDS		=	13	mg/L		EPA	160.1	1	1	3-08	2002-03	1/22/03	Auto	C	CEL
CON	TDS		=	10	mg/L		EPA	160.1	1	1	3-08	2002-04	2/15/03	Auto	C	CEL
CON	TDS		=	10	mg/L		EPA	160.1	1	1	3-08	2002-05	3/14/03	Auto	C	CEL
CON	TDS		=	13	mg/L		EPA	160.1	1	1	3-08	2002-06	4/4/03	Auto	C	CEL
CON	TDS		=	12.6	mg/L		EPA	160.1	1	1	3-08	2002-07	4/12/03	Auto	C	CEL
CON	TDS		=	17	mg/L		EPA	160.1	1	1	3-08	2002-08	4/24/03	Auto	C	CEL
CON	TDS		=	220	mg/L		EPA	160.1	10	10	12-10	2002-01	11/7/02	Auto	C	DMA
CON	TDS		=	260	mg/L		EPA	160.1	10	10	12-10	2002-02	11/29/02	Auto	C	DMA
CON	TDS		=	94	mg/L		EPA	160.1	10	10	12-10	2002-03	12/16/02	Auto	C	DMA
CON	TDS		=	66	mg/L		EPA	160.1	10	10	12-10	2002-04	12/20/02	Auto	C	DMA
CON	TDS		=	41	mg/L		EPA	160.1	10	10	12-10	2002-05	2/11/03	Auto	C	DMA
CON	TDS		=	21	mg/L		EPA	160.1	10	10	12-10	2002-06	2/24/03	Auto	C	DMA
CON	TDS		=	75	mg/L		EPA	160.1	10	10	12-10	2002-07	3/4/03	Auto	C	DMA
CON	TDS		=	36	mg/L		EPA	160.1	10	10	12-10	2002-08	4/14/03	Auto	C	DMA
CON	TDS		=	80	mg/L		EPA	160.1	0.2	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		=	110	mg/L		EPA	160.1	0.2	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS		=	30	mg/L		EPA	160.1	0.2	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	48	mg/L		EPA	160.1	0.2	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS		=	30	mg/L		EPA	160.1	0.2	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS		=	35	mg/L		EPA	160.1	10	10	4-37	2002-06	2/12/03	Auto	C	DMA
CON	TDS		<	1	mg/L	U	EPA	160.1	0.22	1	2-209	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS		=	46	mg/L		EPA	160.1	0.22	1	2-209	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS		=	1500	mg/L		EPA	160.1	0.22	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
CON	TDS		=	38	mg/L		EPA	160.1	0.22	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS		=	92	mg/L		EPA	160.1	0.22	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	TDS		=	18	mg/L		EPA	160.1	0.22	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS		=	50	mg/L		EPA	160.1	0.22	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
CON	Temperature		=	6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	Temperature		=	4.4	°C		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	Temperature		=	6.2	°C		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A
CON	Temperature		=	2.6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	Temperature		=	6.6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature		=	5.4	°C		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	Temperature		=	6.2	°C		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	TOC		=	3.6	mg/L		EPA	415.1	0.29	1	4-37	2002-07	2/15/03	Auto	C	DMA
CON	TOC		=	8.7	mg/L		EPA	415.1	0.29	1	4-37	2002-08	2/24/03	Auto	C	DMA
CON	TOC		=	25	mg/L	J	EPA	415.1	0.02	5	3-08	2002-01	12/9/02	Auto	C	CEL
CON	TOC		=	4.4	mg/L		EPA	415.1	0.02	1	3-08	2002-02	12/19/02	Auto	C	CEL
CON	TOC		=	4.4	mg/L		EPA	415.1	0.02	1	3-08	2002-03	1/22/03	Auto	C	CEL
CON	TOC		=	2.9	mg/L		EPA	415.1	0.02	1	3-08	2002-04	2/15/03	Auto	C	CEL
CON	TOC		=	3.8	mg/L		EPA	415.1	0.02	1	3-08	2002-05	3/14/03	Auto	C	CEL
CON	TOC		=	5.3	mg/L	J	EPA	415.1	0.02	1	3-08	2002-06	4/4/03	Auto	C	CEL
CON	TOC		=	5.8	mg/L	J	EPA	415.1	0.012	1	3-08	2002-07	4/12/03	Auto	C	CEL
CON	TOC		=	2.2	mg/L		EPA	415.1	0.012	1	3-08	2002-08	4/24/03	Auto	C	CEL
CON	TOC		=	54	mg/L		EPA	415.1	2.9	10	12-10	2002-01	11/7/02	Auto	C	DMA
CON	TOC		=	67	mg/L		EPA	415.1	1.4	5	12-10	2002-02	11/29/02	Auto	C	DMA
CON	TOC		=	25	mg/L	J	EPA	415.1	1.4	5	12-10	2002-03	12/16/02	Auto	C	DMA
CON	TOC		=	17	mg/L		EPA	415.1	0.58	2	12-10	2002-04	12/20/02	Auto	C	DMA
CON	TOC		=	8.5	mg/L		EPA	415.1	0.29	1	12-10	2002-05	2/11/03	Auto	C	DMA
CON	TOC		=	6.4	mg/L		EPA	415.1	0.29	1	12-10	2002-06	2/24/03	Auto	C	DMA
CON	TOC		=	22	mg/L		EPA	415.1	0.29	1	12-10	2002-07	3/4/03	Auto	C	DMA
CON	TOC		=	11	mg/L		EPA	415.1	0.29	1	12-10	2002-08	4/14/03	Auto	C	DMA
CON	TOC		=	30	mg/L		EPA	415.1	0.1	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		=	33.2	mg/L		EPA	415.1	0.1	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC		=	6.9	mg/L		EPA	415.1	0.1	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC		=	3.1	mg/L		EPA	415.1	0.1	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC		=	14.4	mg/L		EPA	415.1	0.1	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC		=	11	mg/L		EPA	415.1	0.29	1	4-37	2002-06	2/12/03	Auto	C	DMA
CON	TOC		=	6.1	mg/L		EPA	415.1	0.072	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC		=	7.3	mg/L	J	EPA	415.1	0.072	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC		=	3.2	mg/L		EPA	415.1	0.072	1	2-209	2002-03	1/6/03	Auto	C	Soil Control
CON	TOC		<	1	mg/L	U	EPA	415.1	0.072	1	2-209	2002-04	1/9/03	Auto	C	Soil Control
CON	TOC		=	17	mg/L		EPA	415.1	0.072	1	2-209	2002-05	2/13/03	Auto	C	Soil Control
CON	TOC		=	1.5	mg/L		EPA	415.1	0.072	1	2-209	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		=	4.9	mg/L		EPA	415.1	0.072	1	2-209	2002-07	3/25/03	Auto	C	Soil Control
CON	TSS		=	31	mg/L		EPA	160.2	1	1	4-37	2002-07	2/15/03	Auto	C	DMA
CON	TSS		=	63	mg/L		EPA	160.2	1	1	4-37	2002-08	2/24/03	Auto	C	DMA
CON	TSS		=	140	mg/L		EPA	160.2	0.77	1	3-08	2002-01	12/9/02	Auto	C	CEL
CON	TSS		=	31	mg/L		EPA	160.2	0.77	1	3-08	2002-02	12/19/02	Auto	C	CEL
CON	TSS		=	40	mg/L		EPA	160.2	0.77	1	3-08	2002-03	1/22/03	Auto	C	CEL
CON	TSS		=	24	mg/L		EPA	160.2	0.77	1	3-08	2002-04	2/15/03	Auto	C	CEL
CON	TSS		=	22	mg/L		EPA	160.2	0.77	1	3-08	2002-05	3/14/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	33	mg/L		EPA	160.2	0.77	1	3-08	2002-06	4/4/03	Auto	C	CEL
CON	TSS		=	28	mg/L		EPA	160.2	0.77	1	3-08	2002-07	4/12/03	Auto	C	CEL
CON	TSS		=	14	mg/L		EPA	160.2	0.95	1	3-08	2002-08	4/24/03	Auto	C	CEL
CON	TSS		=	190	mg/L		EPA	160.2	1	1	12-10	2002-01	11/7/02	Auto	C	DMA
CON	TSS		=	43	mg/L		EPA	160.2	1	1	12-10	2002-02	11/29/02	Auto	C	DMA
CON	TSS		=	84	mg/L		EPA	160.2	1	1	12-10	2002-03	12/16/02	Auto	C	DMA
CON	TSS		=	100	mg/L		EPA	160.2	1	1	12-10	2002-04	12/20/02	Auto	C	DMA
CON	TSS		=	36	mg/L		EPA	160.2	1	1	12-10	2002-05	2/11/03	Auto	C	DMA
CON	TSS		=	71	mg/L		EPA	160.2	1	1	12-10	2002-06	2/24/03	Auto	C	DMA
CON	TSS		=	100	mg/L		EPA	160.2	1	1	12-10	2002-07	3/4/03	Auto	C	DMA
CON	TSS		=	55	mg/L		EPA	160.2	1	1	12-10	2002-08	4/14/03	Auto	C	DMA
CON	TSS		=	153	mg/L		EPA	160.2	1	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		=	81	mg/L		EPA	160.2	1	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS		=	55	mg/L		EPA	160.2	1	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS		=	69	mg/L		EPA	160.2	1	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS		=	69	mg/L		EPA	160.2	1	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS		=	93	mg/L		EPA	160.2	1	1	4-37	2002-06	2/12/03	Auto	C	DMA
CON	TSS		=	18	mg/L		EPA	160.2	1	1	2-209	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS		=	8	mg/L	U	EPA	160.2	1	1	2-209	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		=	12	mg/L		EPA	160.2	1	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
CON	TSS		=	34	mg/L		EPA	160.2	1	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS		=	34	mg/L		EPA	160.2	1	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	TSS		=	74	mg/L		EPA	160.2	1	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		=	98	mg/L		EPA	160.2	1	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.29	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-08	2002-08	4/24/03	Auto	C	CEL
M	As	Diss	=	1.86	ug/L		EPA	200.8	0.191	0.5	3-08	2002-01	12/9/02	Auto	C	CEL
M	As	Diss	=	0.9	ug/L		EPA	200.8	0.191	0.5	3-08	2002-02	12/19/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-08	2002-03	1/22/03	Auto	C	CEL
M	As	Diss	=	1.19	ug/L		EPA	200.8	0.191	0.5	3-08	2002-04	2/15/03	Auto	C	CEL
M	As	Diss	=	0.682	ug/L		EPA	200.8	0.191	0.5	3-08	2002-05	3/14/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-08	2002-06	4/4/03	Auto	C	CEL
M	As	Diss	=	0.69	ug/L		EPA	200.8	0.191	0.5	3-08	2002-07	4/12/03	Auto	C	CEL
M	As	Diss	=	3.7	ug/L		EPA	200.8	0.29	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	As	Diss	=	4.7	ug/L		EPA	200.8	0.29	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	=	3.3	ug/L		EPA	200.8	0.29	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.29	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.29	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	=	1.9	ug/L		EPA	200.8	0.29	1	12-10	2002-06	2/24/03	Auto	C	DMA

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	As	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.29	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	As	Diss	=	1.9	ug/L		EPA	200.8	0.055	0.5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	As	Diss	=	3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	As	Diss	=	1.1	ug/L	J	EPA	200.8	0.055	0.5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	=	3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	As	Diss	=	1.5	ug/L	J	EPA	200.8	0.055	0.5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	As	Total	=	1.1	ug/L		EPA	200.8	0.29	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	As	Total	=	4.8	ug/L		EPA	200.8	0.29	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	As	Total	=	5.1	ug/L		EPA	200.8	0.29	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	As	Total	=	4	ug/L		EPA	200.8	0.29	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	As	Total	=	3.7	ug/L		EPA	200.8	0.29	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	As	Total	=	2.1	ug/L		EPA	200.8	0.29	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	As	Total	=	2	ug/L		EPA	200.8	0.29	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	As	Total	=	2.1	ug/L		EPA	200.8	0.29	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.29	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-08	2002-08	4/24/03	Auto	C	CEL
M	As	TR	=	3.45	ug/L		EPA	200.8	0.191	0.5	3-08	2002-01	12/9/02	Auto	C	CEL
M	As	TR	=	0.843	ug/L		EPA	200.8	0.191	0.5	3-08	2002-02	12/19/02	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-08	2002-03	1/22/03	Auto	C	CEL
M	As	TR	=	1.03	ug/L		EPA	200.8	0.191	0.5	3-08	2002-04	2/15/03	Auto	C	CEL
M	As	TR	=	0.625	ug/L		EPA	200.8	0.191	0.5	3-08	2002-05	3/14/03	Auto	C	CEL
M	As	TR	=	0.585	ug/L		EPA	200.8	0.191	0.5	3-08	2002-06	4/4/03	Auto	C	CEL
M	As	TR	=	1.17	ug/L		EPA	200.8	0.191	0.5	3-08	2002-07	4/12/03	Auto	C	CEL
M	As	TR	=	2	ug/L		EPA	200.8	0.055	0.5	2-209	2002-01	11/7/02	Auto	C	Soil Control

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	=	2.9	ug/L		EPA	200.8	0.055	0.5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	=	3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	As	TR	=	1.2	ug/L		EPA	200.8	0.055	0.5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	=	3.6	ug/L		EPA	200.8	0.055	0.5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	As	TR	=	1.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	=	0.281	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cd	Diss	=	0.54	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-04	2/15/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cd	Diss	=	0.54	ug/L		EPA	200.8	0.03	0.2	12-10	2002-01	11/7/02	Auto	C	DMA
M	Cd	Diss	=	0.58	ug/L		EPA	200.8	0.03	0.2	12-10	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	=	0.38	ug/L	U	EPA	200.8	0.03	0.2	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	=	0.26	ug/L		EPA	200.8	0.03	0.2	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Total	=	0.58	ug/L		EPA	200.8	0.03	0.2	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cd	Total	=	0.23	ug/L		EPA	200.8	0.03	0.2	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cd	Total	=	2.1	ug/L		EPA	200.8	0.03	0.2	12-10	2002-01	11/7/02	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.84	ug/L		EPA	200.8	0.03	0.2	12-10	2002-02	11/29/02	Auto	C	DMA
M	Cd	Total	=	0.77	ug/L		EPA	200.8	0.03	0.2	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	=	0.67	ug/L		EPA	200.8	0.03	0.2	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	=	0.27	ug/L		EPA	200.8	0.03	0.2	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	=	0.35	ug/L		EPA	200.8	0.03	0.2	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cd	Total	=	0.38	ug/L		EPA	200.8	0.03	0.2	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cd	Total	=	0.29	ug/L		EPA	200.8	0.03	0.2	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	=	1	ug/L		EPA	200.8	0.04	0.2	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.44	ug/L		EPA	200.8	0.03	0.2	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cd	TR	=	0.932	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cd	TR	=	1.17	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-04	2/15/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cd	TR	=	0.286	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cd	TR	=	0.24	ug/L		EPA	200.8	0.0437	0.2	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cr	Diss	=	1.41	ug/L		EPA	200.8	0.174	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.174	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cr	Diss	=	1.06	ug/L		EPA	200.8	0.174	1	3-08	2002-04	2/15/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.14	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.14	1	12-10	2002-02	11/29/02	Auto	C	DMA

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.14	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	Total	=	7.4	ug/L		EPA	200.8	0.14	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.14	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	=	12	ug/L		EPA	200.8	0.14	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Cr	Total	=	2.9	ug/L		EPA	200.8	0.14	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	4	ug/L		EPA	200.8	0.14	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	4.7	ug/L		EPA	200.8	0.14	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	2.6	ug/L		EPA	200.8	0.14	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	3	ug/L		EPA	200.8	0.14	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cr	Total	=	3.9	ug/L		EPA	200.8	0.14	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cr	Total	=	1.8	ug/L		EPA	200.8	0.14	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	=	4.4	ug/L		EPA	200.8	0.05	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	=	13	ug/L		EPA	200.8	0.05	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.5	ug/L		EPA	200.8	0.05	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.3	ug/L		EPA	200.8	0.05	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.6	ug/L		EPA	200.8	0.05	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	5	ug/L		EPA	200.8	0.14	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cr	TR	=	1.57	ug/L		EPA	200.8	0.174	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cr	TR	=	10.2	ug/L		EPA	200.8	0.174	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cr	TR	=	5.53	ug/L		EPA	200.8	0.174	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cr	TR	=	2.52	ug/L		EPA	200.8	0.174	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cr	TR	=	2.88	ug/L		EPA	200.8	0.174	1	3-08	2002-04	2/15/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	1.39	ug/L		EPA	200.8	0.174	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cr	TR	=	2.25	ug/L		EPA	200.8	0.174	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cr	TR	=	1.67	ug/L		EPA	200.8	0.174	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cr	TR	=	1.4	ug/L		EPA	200.8	0.027	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	TR	=	1.2	ug/L		EPA	200.8	0.027	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	=	2.7	ug/L		EPA	200.8	0.027	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	TR	=	2.3	ug/L	J	EPA	200.8	0.027	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	=	4.4	ug/L	J	EPA	200.8	0.027	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Diss	=	7.8	ug/L		EPA	200.8	0.38	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cu	Diss	=	2.7	ug/L		EPA	200.8	0.38	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	=	5.46	ug/L		EPA	200.8	0.086	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cu	Diss	=	3.88	ug/L		EPA	200.8	0.086	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cu	Diss	=	4.98	ug/L		EPA	200.8	0.086	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.086	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cu	Diss	=	2.74	ug/L		EPA	200.8	0.086	1	3-08	2002-04	2/15/03	Auto	C	CEL
M	Cu	Diss	=	3.55	ug/L		EPA	200.8	0.086	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cu	Diss	=	3.61	ug/L		EPA	200.8	0.086	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cu	Diss	=	4.97	ug/L		EPA	200.8	0.086	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cu	Diss	=	24	ug/L		EPA	200.8	0.38	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Cu	Diss	=	24	ug/L		EPA	200.8	0.38	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.38	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	7.7	ug/L		EPA	200.8	0.38	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	5.5	ug/L		EPA	200.8	0.38	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	2.4	ug/L		EPA	200.8	0.38	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cu	Diss	=	7	ug/L		EPA	200.8	0.38	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cu	Diss	=	3.7	ug/L		EPA	200.8	0.38	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.05	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.9	ug/L		EPA	200.8	0.05	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.6	ug/L		EPA	200.8	0.38	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cu	Diss	=	2.5	ug/L		EPA	200.8	0.036	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	Diss	=	2.1	ug/L		EPA	200.8	0.036	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	=	1.1	ug/L		EPA	200.8	0.036	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.036	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	=	7.3	ug/L		EPA	200.8	0.036	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	Diss	=	1	ug/L		EPA	200.8	0.036	1	2-209	2002-06	3/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.036	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Total	=	19	ug/L		EPA	200.8	0.38	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Cu	Total	=	5.4	ug/L		EPA	200.8	0.38	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	=	47	ug/L		EPA	200.8	0.38	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Cu	Total	=	29	ug/L		EPA	200.8	0.38	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	=	18	ug/L		EPA	200.8	0.38	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	=	15	ug/L		EPA	200.8	0.38	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	=	7.7	ug/L		EPA	200.8	0.38	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	=	8.7	ug/L		EPA	200.8	0.38	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Cu	Total	=	12	ug/L		EPA	200.8	0.38	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Cu	Total	=	7.1	ug/L		EPA	200.8	0.38	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	34	ug/L		EPA	200.8	0.08	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.38	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Cu	TR	=	37.3	ug/L		EPA	200.8	0.086	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Cu	TR	=	20.1	ug/L		EPA	200.8	0.086	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Cu	TR	=	4.14	ug/L		EPA	200.8	0.086	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Cu	TR	=	5.3	ug/L		EPA	200.8	0.086	1	3-08	2002-04	2/15/03	Auto	C	CEL
M	Cu	TR	=	5.49	ug/L		EPA	200.8	0.086	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Cu	TR	=	7.16	ug/L		EPA	200.8	0.086	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Cu	TR	=	9.3	ug/L		EPA	200.8	0.086	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Cu	TR	=	7.39	ug/L		EPA	200.8	0.086	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Cu	TR	=	4.8	ug/L		EPA	200.8	0.036	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	TR	=	3.6	ug/L		EPA	200.8	0.036	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	2.6	ug/L		EPA	200.8	0.036	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	TR	=	2.8	ug/L		EPA	200.8	0.036	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	=	13	ug/L		EPA	200.8	0.036	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	TR	=	3.3	ug/L		EPA	200.8	0.036	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	7.9	ug/L		EPA	200.8	0.036	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	=	28	ug/L		EPA	200.7	1.48	25	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-03	1/6/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	=	40	ug/L		EPA	200.7	1.48	25	2-209	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	TR	=	280	ug/L		EPA	200.7	1.48	25	2-209	2002-01	11/7/02	Auto	C	Soil Control

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	TR	=	140	ug/L		EPA	200.7	1.48	25	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	300	ug/L		EPA	200.7	1.48	25	2-209	2002-03	1/6/03	Auto	C	Soil Control
M	Fe	TR	=	710	ug/L		EPA	200.7	1.48	25	2-209	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	500	ug/L		EPA	200.7	1.48	25	2-209	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	TR	=	900	ug/L		EPA	200.7	1.48	25	2-209	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	2400	ug/L		EPA	200.7	1.48	25	2-209	2002-07	3/25/03	Auto	C	Soil Control
M	Hg	Diss	<	50	ng/L	U	EPA	1631	20	50	4-37	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Diss	=	7.85	ng/L		EPA	1631	0.02	0.3	4-37	2002-08	2/25/03	Manual	G	Frontier
M	Hg	Total	=	14.4	ng/L		EPA	1631	0.02	0.3	4-37	2002-06	2/12/03	Manual	G	Frontier
M	Hg	Total	=	63	ng/L		EPA	1631	20	50	4-37	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Total	=	22.2	ng/L		EPA	1631	0.02	0.3	4-37	2002-08	2/25/03	Manual	G	Frontier
M	Ni	Diss	=	1.8	ug/L		EPA	200.8	0.1	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	=	4.86	ug/L		EPA	200.8	0.0585	2	3-08	2002-01	12/9/02	Auto	C	CEL
M	Ni	Diss	=	4.18	ug/L		EPA	200.8	0.0585	2	3-08	2002-02	12/19/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-03	1/22/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-04	2/15/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-05	3/14/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-06	4/4/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-07	4/12/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-08	4/24/03	Auto	C	CEL
M	Ni	Diss	=	13	ug/L		EPA	200.8	0.1	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Ni	Diss	=	12	ug/L		EPA	200.8	0.1	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	=	4.9	ug/L		EPA	200.8	0.1	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.1	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	=	1.6	ug/L		EPA	200.8	0.1	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Ni	Diss	=	5.8	ug/L		EPA	200.8	0.1	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Ni	Diss	=	1.6	ug/L		EPA	200.8	0.1	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Ni	Diss	=	3.6	ug/L		EPA	200.8	0.01	2	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	=	7	ug/L		EPA	200.8	0.01	2	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.6	ug/L		EPA	200.8	0.01	2	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.1	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.037	2	2-209	2002-05	2/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	Total	=	8.1	ug/L		EPA	200.8	0.1	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Ni	Total	=	2.2	ug/L		EPA	200.8	0.1	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	=	23	ug/L		EPA	200.8	0.1	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Ni	Total	=	13	ug/L		EPA	200.8	0.1	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Ni	Total	=	7.3	ug/L		EPA	200.8	0.1	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Ni	Total	=	8.7	ug/L		EPA	200.8	0.1	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Ni	Total	=	3.1	ug/L		EPA	200.8	0.1	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Ni	Total	=	4.4	ug/L		EPA	200.8	0.1	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Ni	Total	=	7.7	ug/L		EPA	200.8	0.1	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.1	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Ni	Total	=	7	ug/L		EPA	200.8	0.04	2	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	=	16	ug/L		EPA	200.8	0.04	2	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.1	ug/L		EPA	200.8	0.04	2	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.5	ug/L		EPA	200.8	0.04	2	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	7.7	ug/L		EPA	200.8	0.04	2	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L		EPA	200.8	0.1	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Ni	TR	=	2.1	ug/L		EPA	200.8	0.0585	2	3-08	2002-08	4/24/03	Auto	C	CEL
M	Ni	TR	=	12.8	ug/L		EPA	200.8	0.0585	2	3-08	2002-01	12/9/02	Auto	C	CEL
M	Ni	TR	=	7.17	ug/L		EPA	200.8	0.0585	2	3-08	2002-02	12/19/02	Auto	C	CEL
M	Ni	TR	=	2.55	ug/L		EPA	200.8	0.0585	2	3-08	2002-03	1/22/03	Auto	C	CEL
M	Ni	TR	=	2.11	ug/L		EPA	200.8	0.0585	2	3-08	2002-04	2/15/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-08	2002-05	3/14/03	Auto	C	CEL
M	Ni	TR	=	2.9	ug/L		EPA	200.8	0.0585	2	3-08	2002-06	4/4/03	Auto	C	CEL
M	Ni	TR	=	2.5	ug/L		EPA	200.8	0.0585	2	3-08	2002-07	4/12/03	Auto	C	CEL
M	Ni	TR	=	2.8	ug/L		EPA	200.8	0.037	2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Ni	TR	=	2.1	ug/L		EPA	200.8	0.037	2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	=	5.6	ug/L		EPA	200.8	0.037	2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	TR	=	2.2	ug/L		EPA	200.8	0.037	2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	=	5.1	ug/L		EPA	200.8	0.037	2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Pb	Diss	=	1.27	ug/L		EPA	200.8	0.0534	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	UJ	EPA	200.8	0.0534	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-04	2/15/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Pb	Diss	=	1.8	ug/L		EPA	200.8	0.13	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.13	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.13	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.13	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.13	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Pb	Diss	=	2.4	ug/L		EPA	200.8	0.01	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2	ug/L		EPA	200.8	0.01	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.3	ug/L		EPA	200.8	0.01	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	7.7	ug/L		EPA	200.8	0.01	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Total	=	24	ug/L		EPA	200.8	0.13	1	4-37	2002-06	2/12/03	Auto	C	DMA
M	Pb	Total	=	8.5	ug/L		EPA	200.8	0.13	1	4-37	2002-07	2/15/03	Auto	C	DMA
M	Pb	Total	=	19	ug/L		EPA	200.8	0.13	1	4-37	2002-08	2/24/03	Auto	C	DMA
M	Pb	Total	=	20	ug/L		EPA	200.8	0.13	1	12-10	2002-01	11/7/02	Auto	C	DMA
M	Pb	Total	=	5.8	ug/L		EPA	200.8	0.13	1	12-10	2002-02	11/29/02	Auto	C	DMA
M	Pb	Total	=	6.2	ug/L		EPA	200.8	0.13	1	12-10	2002-03	12/16/02	Auto	C	DMA
M	Pb	Total	=	8.3	ug/L		EPA	200.8	0.13	1	12-10	2002-04	12/20/02	Auto	C	DMA
M	Pb	Total	=	3.9	ug/L		EPA	200.8	0.13	1	12-10	2002-05	2/11/03	Auto	C	DMA
M	Pb	Total	=	5.1	ug/L	J	EPA	200.8	0.13	1	12-10	2002-06	2/24/03	Auto	C	DMA
M	Pb	Total	=	5.2	ug/L		EPA	200.8	0.13	1	12-10	2002-07	3/4/03	Auto	C	DMA
M	Pb	Total	=	3.1	ug/L		EPA	200.8	0.13	1	12-10	2002-08	4/14/03	Auto	C	DMA
M	Pb	Total	=	17	ug/L		EPA	200.8	0.03	1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Total	=	100	ug/L		EPA	200.8	0.03	1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Total	=	24	ug/L		EPA	200.8	0.03	1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	18	ug/L		EPA	200.8	0.03	1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	=	27	ug/L		EPA	200.8	0.03	1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	TR	=	4.54	ug/L		EPA	200.8	0.0534	1	3-08	2002-08	4/24/03	Auto	C	CEL
M	Pb	TR	=	29.8	ug/L		EPA	200.8	0.0534	1	3-08	2002-01	12/9/02	Auto	C	CEL
M	Pb	TR	=	7.44	ug/L	J	EPA	200.8	0.0534	1	3-08	2002-02	12/19/02	Auto	C	CEL
M	Pb	TR	=	13.1	ug/L		EPA	200.8	0.0534	1	3-08	2002-03	1/22/03	Auto	C	CEL
M	Pb	TR	=	6.63	ug/L		EPA	200.8	0.0534	1	3-08	2002-04	2/15/03	Auto	C	CEL
M	Pb	TR	=	4.85	ug/L		EPA	200.8	0.0534	1	3-08	2002-05	3/14/03	Auto	C	CEL
M	Pb	TR	=	11.2	ug/L		EPA	200.8	0.0534	1	3-08	2002-06	4/4/03	Auto	C	CEL
M	Pb	TR	=	5.86	ug/L		EPA	200.8	0.0534	1	3-08	2002-07	4/12/03	Auto	C	CEL
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	TR	=	1	ug/L		EPA	200.8	0.024	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	=	3.3	ug/L		EPA	200.8	0.024	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	TR	=	1.1	ug/L		EPA	200.8	0.024	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	=	3.4	ug/L		EPA	200.8	0.024	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Diss	=	50	ug/L		EPA	200.8	1.1	5	4-37	2002-06	2/12/03	Auto	C	DMA
M	Zn	Diss	=	33	ug/L		EPA	200.8	1.1	5	4-37	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	=	266	ug/L	J	EPA	200.8	0.272	5	3-08	2002-01	12/9/02	Auto	C	CEL
M	Zn	Diss	=	112	ug/L	J	EPA	200.8	0.272	5	3-08	2002-02	12/19/02	Auto	C	CEL
M	Zn	Diss	=	82.5	ug/L	J	EPA	200.8	0.272	5	3-08	2002-03	1/22/03	Auto	C	CEL
M	Zn	Diss	=	54.7	ug/L		EPA	200.8	0.272	5	3-08	2002-04	2/15/03	Auto	C	CEL
M	Zn	Diss	=	81.2	ug/L		EPA	200.8	0.272	5	3-08	2002-05	3/14/03	Auto	C	CEL
M	Zn	Diss	=	88	ug/L		EPA	200.8	0.272	5	3-08	2002-06	4/4/03	Auto	C	CEL
M	Zn	Diss	=	86.4	ug/L		EPA	200.8	0.272	5	3-08	2002-07	4/12/03	Auto	C	CEL
M	Zn	Diss	=	125	ug/L		EPA	200.8	0.272	5	3-08	2002-08	4/24/03	Auto	C	CEL
M	Zn	Diss	=	110	ug/L		EPA	200.8	1.1	5	12-10	2002-01	11/7/02	Auto	C	DMA
M	Zn	Diss	=	78	ug/L		EPA	200.8	1.1	5	12-10	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	=	59	ug/L		EPA	200.8	1.1	5	12-10	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	=	31	ug/L		EPA	200.8	1.1	5	12-10	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	=	38	ug/L		EPA	200.8	1.1	5	12-10	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	=	14	ug/L		EPA	200.8	1.1	5	12-10	2002-06	2/24/03	Auto	C	DMA
M	Zn	Diss	=	33	ug/L		EPA	200.8	1.1	5	12-10	2002-07	3/4/03	Auto	C	DMA
M	Zn	Diss	=	25	ug/L		EPA	200.8	1.1	5	12-10	2002-08	4/14/03	Auto	C	DMA
M	Zn	Diss	=	160	ug/L		EPA	200.8	0.007	5	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	=	160	ug/L		EPA	200.8	0.007	5	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	=	44	ug/L		EPA	200.8	0.007	5	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	55	ug/L		EPA	200.8	0.007	5	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	75	ug/L		EPA	200.8	0.007	5	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	=	53	ug/L		EPA	200.8	1.1	5	4-37	2002-08	2/24/03	Auto	C	DMA
M	Zn	Diss	=	44	ug/L		EPA	200.8	0.08	5	2-209	2002-01	11/7/02	Auto	C	Soil Control

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	32	ug/L		EPA	200.8	0.08	5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	=	7.9	ug/L		EPA	200.8	0.08	5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	Diss	=	9.6	ug/L	J	EPA	200.8	0.08	5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	=	93	ug/L	J	EPA	200.8	0.08	5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	Diss	=	21	ug/L	J	EPA	200.8	0.08	5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	=	56	ug/L		EPA	200.8	0.08	5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Total	=	160	ug/L		EPA	200.8	1.1	5	4-37	2002-06	2/12/03	Auto	C	DMA
M	Zn	Total	=	67	ug/L		EPA	200.8	1.1	5	4-37	2002-07	2/15/03	Auto	C	DMA
M	Zn	Total	=	320	ug/L	J	EPA	200.8	1.1	5	12-10	2002-01	11/7/02	Auto	C	DMA
M	Zn	Total	=	110	ug/L	J	EPA	200.8	1.1	5	12-10	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	=	110	ug/L		EPA	200.8	1.1	5	12-10	2002-03	12/16/02	Auto	C	DMA
M	Zn	Total	=	110	ug/L		EPA	200.8	1.1	5	12-10	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	=	49	ug/L		EPA	200.8	1.1	5	12-10	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	=	75	ug/L		EPA	200.8	1.1	5	12-10	2002-06	2/24/03	Auto	C	DMA
M	Zn	Total	=	79	ug/L		EPA	200.8	1.1	5	12-10	2002-07	3/4/03	Auto	C	DMA
M	Zn	Total	=	60	ug/L		EPA	200.8	1.1	5	12-10	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	=	220	ug/L		EPA	200.8	0.4	5	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	=	310	ug/L		EPA	200.8	0.4	5	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L	J	EPA	200.8	1.1	5	4-37	2002-08	2/24/03	Auto	C	DMA
M	Zn	TR	=	130	ug/L		EPA	200.8	0.272	5	3-08	2002-08	4/24/03	Auto	C	CEL
M	Zn	TR	=	477	ug/L	J	EPA	200.8	0.272	5	3-08	2002-01	12/9/02	Auto	C	CEL
M	Zn	TR	=	241	ug/L		EPA	200.8	0.272	5	3-08	2002-02	12/19/02	Auto	C	CEL
M	Zn	TR	=	118	ug/L	J	EPA	200.8	0.272	5	3-08	2002-03	1/22/03	Auto	C	CEL
M	Zn	TR	=	79.3	ug/L	J	EPA	200.8	0.272	5	3-08	2002-04	2/15/03	Auto	C	CEL
M	Zn	TR	=	99.5	ug/L		EPA	200.8	0.272	5	3-08	2002-05	3/14/03	Auto	C	CEL
M	Zn	TR	=	122	ug/L		EPA	200.8	0.272	5	3-08	2002-06	4/4/03	Auto	C	CEL
M	Zn	TR	=	133	ug/L		EPA	200.8	0.272	5	3-08	2002-07	4/12/03	Auto	C	CEL
M	Zn	TR	=	43	ug/L		EPA	200.8	0.08	5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	TR	=	35	ug/L		EPA	200.8	0.08	5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	=	10.4	ug/L		EPA	200.8	0.08	5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	TR	=	20.5	ug/L	J	EPA	200.8	0.08	5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	=	130	ug/L		EPA	200.8	0.08	5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	TR	=	29	ug/L		EPA	200.8	0.08	5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	=	170	ug/L		EPA	200.8	0.08	5	2-209	2002-07	3/25/03	Auto	C	ToxScan
N	NO3-N		=	0.56	mg/L		EPA	300.0	0.072	0.1	4-37	2002-06	2/12/03	Auto	C	DMA
N	NO3-N		=	0.23	mg/L		EPA	300.0	0.072	0.1	4-37	2002-07	2/15/03	Auto	C	DMA
N	NO3-N		=	0.2	mg/L	J	EPA	300.0	0.0077	0.1	3-08	2002-08	4/24/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.53	mg/L		EPA	300.0	0.0077	0.1	3-08	2002-01	12/9/02	Auto	C	CEL
N	NO3-N		=	0.27	mg/L		EPA	300.0	0.0077	0.1	3-08	2002-02	12/19/02	Auto	C	CEL
N	NO3-N		=	0.25	mg/L		EPA	300.0	0.0077	0.1	3-08	2002-03	1/22/03	Auto	C	CEL
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.0077	0.1	3-08	2002-04	2/15/03	Auto	C	CEL
N	NO3-N		=	0.12	mg/L	J	EPA	300.0	0.0077	0.1	3-08	2002-05	3/14/03	Auto	C	CEL
N	NO3-N		=	0.19	mg/L		EPA	300.0	0.0077	0.1	3-08	2002-06	4/4/03	Auto	C	CEL
N	NO3-N		=	0.13	mg/L	J	EPA	300.0	0.0077	0.1	3-08	2002-07	4/12/03	Auto	C	CEL
N	NO3-N		=	2.3	mg/L		EPA	300.0	0.072	0.1	12-10	2002-01	11/7/02	Auto	C	DMA
N	NO3-N		=	2.2	mg/L		EPA	300.0	0.14	0.2	12-10	2002-02	11/29/02	Auto	C	DMA
N	NO3-N		=	0.74	mg/L		EPA	300.0	0.072	0.1	12-10	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		=	0.36	mg/L		EPA	300.0	0.072	0.1	12-10	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		=	8	mg/L		EPA	300.0	0.14	0.2	12-10	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.072	0.1	12-10	2002-06	2/24/03	Auto	C	DMA
N	NO3-N		=	0.57	mg/L		EPA	300.0	0.072	0.1	12-10	2002-07	3/4/03	Auto	C	DMA
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.072	0.1	12-10	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		=	0.47	mg/L		EPA	300.0	0.01	0.1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		=	0.6	mg/L	J	EPA	300.0	0.01	0.1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.01	0.1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.34	mg/L		EPA	300.0	0.01	0.1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.01	0.1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
N	NO3-N		=	1	mg/L		EPA	300.0	0.072	0.1	4-37	2002-08	2/24/03	Auto	C	DMA
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		=	0.41	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		=	0.24	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		=	0.1	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.031	mg/L	J	EPA	365.3	0.0087	0.03	4-37	2002-06	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-37	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.22	mg/L		EPA	365.3	0.03	0.03	3-08	2002-01	12/9/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.03	0.03	3-08	2002-02	12/19/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-08	2002-03	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-08	2002-04	2/15/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-08	2002-05	3/14/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-08	2002-06	4/4/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.038	mg/L		EPA	365.3	0.021	0.03	3-08	2002-07	4/12/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.3	0.021	0.03	3-08	2002-08	4/24/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	12-10	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.084	mg/L		EPA	365.3	0.0087	0.03	12-10	2002-03	12/16/02	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.2	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	=	0.046	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-05	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	12-10	2002-06	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	12-10	2002-08	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.3	mg/L	J	EPA	365.2	0.008	0.03	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-37	2002-08	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	=	0.028	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	UJ	EPA	365.2	0.00096	0.01	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.012	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.017	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.015	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	P	Total	=	0.072	mg/L	J	EPA	365.3	0.0087	0.03	4-37	2002-06	2/12/03	Auto	C	DMA
N	P	Total	=	0.031	mg/L	J	EPA	365.3	0.0087	0.03	4-37	2002-07	2/15/03	Auto	C	DMA
N	P	Total	=	0.24	mg/L		EPA	365.3	0.022	0.03	3-08	2002-01	12/9/02	Auto	C	CEL
N	P	Total	=	0.13	mg/L	J	EPA	365.3	0.022	0.03	3-08	2002-02	12/19/02	Auto	C	CEL
N	P	Total	=	0.04	mg/L		EPA	365.3	0.022	0.03	3-08	2002-03	1/22/03	Auto	C	CEL
N	P	Total	=	0.035	mg/L		EPA	365.3	0.022	0.03	3-08	2002-04	2/15/03	Auto	C	CEL
N	P	Total	=	0.044	mg/L		EPA	365.3	0.022	0.03	3-08	2002-05	3/14/03	Auto	C	CEL
N	P	Total	=	0.061	mg/L		EPA	365.3	0.022	0.03	3-08	2002-06	4/4/03	Auto	C	CEL
N	P	Total	=	0.066	mg/L		EPA	365.3	0.022	0.03	3-08	2002-07	4/12/03	Auto	C	CEL
N	P	Total	=	0.066	mg/L		EPA	365.3	0.022	0.03	3-08	2002-08	4/24/03	Auto	C	CEL
N	P	Total	=	0.31	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-01	11/7/02	Auto	C	DMA
N	P	Total	=	0.2	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-02	11/29/02	Auto	C	DMA
N	P	Total	=	0.28	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-03	12/16/02	Auto	C	DMA
N	P	Total	=	0.34	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-04	12/20/02	Auto	C	DMA
N	P	Total	=	0.067	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-05	2/11/03	Auto	C	DMA
N	P	Total	=	0.09	mg/L	J	EPA	365.3	0.0087	0.03	12-10	2002-06	2/24/03	Auto	C	DMA
N	P	Total	=	0.21	mg/L		EPA	365.3	0.0087	0.03	12-10	2002-07	3/4/03	Auto	C	DMA
N	P	Total	=	0.11	mg/L		EPA	365.3	0.0087	0.03	12-10	2002-08	4/14/03	Auto	C	DMA
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	=	0.8	mg/L		EPA	365.2	0.008	0.03	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA	365.2	0.008	0.03	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-37	2002-05	1/9/03	Auto	C	Pat-Chem

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.08	mg/L	J	EPA	365.3	0.0087	0.03	4-37	2002-08	2/24/03	Auto	C	DMA
N	P	Total	=	0.04	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	=	0.038	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	=	0.027	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	P	Total	=	0.05	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	=	0.06	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	P	Total	=	0.07	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	=	0.092	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-37	2002-06	2/12/03	Auto	C	DMA
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-37	2002-07	2/15/03	Auto	C	DMA
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-08	2002-01	12/9/02	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-08	2002-02	12/19/02	Auto	C	CEL
N	TKN		=	1.4	mg/L		EPA	351.3	0.044	0.1	3-08	2002-03	1/22/03	Auto	C	CEL
N	TKN		=	1.5	mg/L		EPA	351.3	0.044	0.1	3-08	2002-04	2/15/03	Auto	C	CEL
N	TKN		=	0.84	mg/L		EPA	351.3	0.044	0.1	3-08	2002-05	3/14/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-08	2002-06	4/4/03	Auto	C	CEL
N	TKN		=	0.61	mg/L		EPA	351.3	0.044	0.1	3-08	2002-07	4/12/03	Auto	C	CEL
N	TKN		=	0.98	mg/L	J	EPA	351.3	0.04	0.1	3-08	2002-08	4/24/03	Auto	C	CEL
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	12-10	2002-01	11/7/02	Auto	C	DMA
N	TKN		=	3.4	mg/L		SM	4500-Norg	0.22	0.5	12-10	2002-02	11/29/02	Auto	C	DMA
N	TKN		=	1.7	mg/L		SM	4500-Norg	0.22	0.5	12-10	2002-03	12/16/02	Auto	C	DMA
N	TKN		=	1.1	mg/L		SM	4500-Norg	0.22	0.5	12-10	2002-05	2/11/03	Auto	C	DMA
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	12-10	2002-06	2/24/03	Auto	C	DMA
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	12-10	2002-07	3/4/03	Auto	C	DMA
N	TKN		=	1.1	mg/L		SM	4500-Norg	0.22	0.5	12-10	2002-08	4/14/03	Auto	C	DMA
N	TKN		=	1.15	mg/L		EPA	351.3	0.04	0.1	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		=	3.12	mg/L		EPA	351.3	0.04	0.1	4-37	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN		=	0.74	mg/L		EPA	351.3	0.04	0.1	4-37	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN		=	0.51	mg/L		EPA	351.3	0.04	0.1	4-37	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN		=	1.85	mg/L		EPA	351.3	0.04	0.1	4-37	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN		=	1.7	mg/L		SM	4500-Norg	0.22	0.5	4-37	2002-08	2/24/03	Auto	C	DMA
N	TKN		=	0.28	mg/L		EPA	351.3	0.018	0.1	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		=	0.77	mg/L		EPA	351.3	0.018	0.1	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	0.31	mg/L		EPA	351.3	0.018	0.1	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	TKN		=	0.14	mg/L		EPA	351.3	0.018	0.1	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		=	0.45	mg/L		EPA	351.3	0.018	0.1	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	TKN		=	0.29	mg/L		EPA	351.3	0.018	0.1	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		=	0.4	mg/L		EPA	351.3	0.018	0.1	2-209	2002-07	3/25/03	Auto	C	Soil Control
PEST	Diazinon		<	0.5	ug/L	U	EPA	8141	0.19	0.5	4-37	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diazinon		<	0.5	ug/L	U	EPA	8141	0.19	0.5	4-37	2002-07	2/15/03	Auto	C	N.Coast

### 2002-2003 Maintenance Yard Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
PEST	Diazinon		<	0.05	ug/L	U	EPA	8141	0.01	0.05	4-37	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon		<	0.5	ug/L	U	EPA	8141	0.19	0.5	4-37	2002-08	2/24/03	Auto	C	N.Coast



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## **APPENDIX B.5**

*2002-2003 Park and Ride Runoff Characterization*

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**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		< 2.5	mg/L	U	EPA	415.1	0.02	0.5	3-04	2002-02	12/13/02	Auto	C	CEL
CON	DOC		= 14	mg/L	J	EPA	415.1	0.02	0.5	3-04	2002-01	11/7/02	Auto	C	CEL
CON	DOC		< 5	mg/L	U	EPA	415.1	0.02	5	3-04	2002-03	2/13/03	Auto	C	CEL
CON	DOC		= 2.2	mg/L		EPA	415.1	0.02	1	3-04	2002-04	2/16/03	Auto	C	CEL
CON	DOC		= 3.7	mg/L		EPA	415.1	0.02	1	3-04	2002-05	3/14/03	Auto	C	CEL
CON	DOC		= 6.8	mg/L	J	EPA	415.1	0.02	5	3-04	2002-06	3/26/03	Auto	C	CEL
CON	DOC		= 7.2	mg/L		EPA	415.1	0.02	1	3-04	2002-07	4/1/03	Auto	C	CEL
CON	DOC		= 3.6	mg/L		EPA	415.1	0.02	1	3-04	2002-08	4/4/03	Auto	C	CEL
CON	DOC		= 2.9	mg/L		EPA	415.1	0.02	0.5	3-04	2002-09	4/24/03	Auto	C	CEL
CON	DOC		= 7	mg/L		EPA	415.1	0.5	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	DOC		= 5.1	mg/L		EPA	415.1	0.5	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	DOC		= 3.2	mg/L		EPA	415.1	0.5	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	DOC		= 4	mg/L		EPA	415.1	0.5	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	DOC		= 11.8	mg/L		EPA	415.1	0.5	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 9	mg/L		EPA	415.1	0.5	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 4.6	mg/L		EPA	415.1	0.5	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 4.4	mg/L		EPA	415.1	0.5	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	DOC		= 3.1	mg/L		EPA	415.1	0.5	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	DOC		= 5.2	mg/L	U	EPA	415.1	0.5	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	DOC		= 4.1	mg/L		EPA	415.1	0.5	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	DOC		= 32.6	mg/L		EPA	415.1	0.5	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC		= 4.4	mg/L		EPA	415.1	0.5	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 46	mg/L		EPA	415.1	4.2	10	12-11	2002-01	11/8/02	Auto	C	DMA
CON	DOC		= 22	mg/L		EPA	415.1	0.84	2	12-11	2002-02	11/29/02	Auto	C	DMA
CON	DOC		= 5.8	mg/L		EPA	415.1	0.84	2	12-11	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 2.4	mg/L		EPA	415.1	0.42	1	12-11	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 20	mg/L		EPA	415.1	0.42	1	12-11	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 2.2	mg/L		EPA	415.1	0.42	1	12-11	2002-06	2/24/03	Auto	C	DMA
CON	DOC		= 5	mg/L	J	EPA	415.1	0.42	1	12-11	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 37	mg/L		EPA	415.1	0.42	1	12-11	2002-08	4/14/03	Auto	C	DMA
CON	DOC		= 36.4	mg/L		EPA	415.1	0.5	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 7.3	mg/L		EPA	415.1	0.5	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 5.6	mg/L		EPA	415.1	0.5	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 7.6	mg/L		EPA	415.1	0.5	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC		= 8.9	mg/L		EPA	415.1	0.5	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	DOC		= 18	mg/L		EPA	415.1	0.42	1	4-36	2002-07	2/12/03	Auto	C	DMA
CON	DOC		= 3.7	mg/L		EPA	415.1	0.42	1	4-36	2002-08	2/15/03	Auto	C	DMA
CON	DOC		= 14	mg/L		EPA	415.1	0.42	1	7-186	2002-01	11/29/02	Auto	C	DMA
CON	DOC		= 4.6	mg/L		EPA	415.1	0.84	2	7-186	2002-02	12/16/02	Auto	C	DMA
CON	DOC		= 7.7	mg/L	U	EPA	415.1	0.42	1	7-186	2002-03	12/19/02	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC		= 4	mg/L		EPA	415.1	0.42	1	7-186	2002-04	2/11/03	Auto	C	DMA
CON	DOC		= 6.6	mg/L		EPA	415.1	0.42	1	7-186	2002-05	2/24/03	Auto	C	DMA
CON	DOC		= 5	mg/L	J	EPA	415.1	0.42	1	7-186	2002-06	3/15/03	Auto	C	DMA
CON	DOC		= 8.8	mg/L		EPA	415.1	0.42	1	7-186	2002-07	4/14/03	Auto	C	DMA
CON	DOC		= 10	mg/L		EPA	415.1	0.42	1	7-186	2002-08	5/2/03	Auto	C	DMA
CON	DOC		= 10	mg/L	J	EPA	415.1	0.42	1	7-187	2002-01	11/7/02	Auto	C	DMA
CON	DOC		= 11	mg/L		EPA	415.1	0.84	2	7-187	2002-02	11/29/02	Auto	C	DMA
CON	DOC		= 5.7	mg/L	U	EPA	415.1	0.42	1	7-187	2002-03	12/16/02	Auto	C	DMA
CON	DOC		= 5.7	mg/L		EPA	415.1	0.42	1	7-187	2002-04	12/20/02	Auto	C	DMA
CON	DOC		= 5.1	mg/L		EPA	415.1	0.42	1	7-187	2002-05	2/11/03	Auto	C	DMA
CON	DOC		= 2.7	mg/L		EPA	415.1	0.42	1	7-187	2002-06	2/24/03	Auto	C	DMA
CON	DOC		= 2.2	mg/L	J	EPA	415.1	0.42	1	7-187	2002-07	3/15/03	Auto	C	DMA
CON	DOC		= 8.1	mg/L		EPA	415.1	0.42	1	7-187	2002-08	4/14/03	Auto	C	DMA
CON	DOC		= 25.7	mg/L		EPA	415.1	0.5	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	DOC		= 2.7	mg/L		EPA	415.1	0.42	1	4-34	2002-07	2/15/03	Auto	C	DMA
CON	DOC		= 4.9	mg/L	J	EPA	415.1	0.42	1	4-34	2002-08	3/13/03	Auto	C	DMA
CON	DOC		= 4.3	mg/L		EPA	415.1	0.5	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 11.9	mg/L		EPA	415.1	0.5	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 4.2	mg/L		EPA	415.1	0.5	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	DOC		= 7.3	mg/L		EPA	415.1	0.5	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	DOC		= 11	mg/L		EPA	415.1	0.42	1	4-34	2002-06	2/12/03	Auto	C	DMA
CON	EC		= 12	umhos/cm		EPA	120.1	1	1	3-04	2002-02	12/13/02	Auto	C	CEL
CON	EC		= 29	umhos/cm		EPA	120.1	1	1	3-04	2002-01	11/7/02	Auto	C	CEL
CON	EC		= 15	umhos/cm		EPA	120.1	1	1	3-04	2002-03	2/13/03	Auto	C	CEL
CON	EC		= 11	umhos/cm		EPA	120.1	1	1	3-04	2002-04	2/16/03	Auto	C	CEL
CON	EC		= 14	umhos/cm		EPA	120.1	1	1	3-04	2002-05	3/14/03	Auto	C	CEL
CON	EC		= 28	umhos/cm		EPA	120.1	1	1	3-04	2002-06	3/26/03	Auto	C	CEL
CON	EC		= 220	umhos/cm		EPA	120.1	1	1	3-04	2002-07	4/1/03	Auto	C	CEL
CON	EC		= 20	umhos/cm		EPA	120.1	1	1	3-04	2002-08	4/4/03	Auto	C	CEL
CON	EC		= 19	umhos/cm		EPA	120.1	1	1	3-04	2002-09	4/24/03	Auto	C	CEL
CON	EC		= 37	umhos/cm		EPA	120.1	0.1	0.1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	EC		= 21	umhos/cm		EPA	120.1	0.1	0.1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	EC		= 17.2	umhos/cm		EPA	120.1	0.1	0.1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	EC		= 19.4	umhos/cm		EPA	120.1	0.1	0.1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	EC		= 22	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 78	umhos/cm		Field Probe	N/A	0.1	0.1	10-05	2002-02	12/13/02	Manual	G	Field
CON	EC		= 24.6	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 11	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC		= 26	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	EC		= 48	umhos/cm		Field Probe	N/A	0.1	0.1	10-05	2002-04	12/28/02	Manual	G	Field

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC	=	16.9	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	EC	=	21	umhos/cm		Field Probe	N/A	0.1	0.1	10-05	2002-05	2/12/03	Manual	G	Field
CON	EC	=	32	umhos/cm		Field Probe	N/A	0.1	0.1	10-05	2002-07	3/15/03	Manual	G	Field
CON	EC	=	17	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	EC	=	110	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC	=	16	umhos/cm		EPA	120.1	0.1	0.1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	EC	=	160	umhos/cm		SM	2510	1	1	12-11	2002-01	11/8/02	Auto	C	DMA
CON	EC	=	67	umhos/cm		SM	2510	1	1	12-11	2002-02	11/29/02	Auto	C	DMA
CON	EC	=	68	umhos/cm		SM	2510	1	1	12-11	2002-03	12/16/02	Auto	C	DMA
CON	EC	=	28	umhos/cm		SM	2510	1	1	12-11	2002-04	12/20/02	Auto	C	DMA
CON	EC	=	32	umhos/cm		SM	2510	1	1	12-11	2002-05	2/11/03	Auto	C	DMA
CON	EC	=	16	umhos/cm		SM	2510	1	1	12-11	2002-06	2/24/03	Auto	C	DMA
CON	EC	=	21	umhos/cm		SM	2510	1	1	12-11	2002-07	3/15/03	Auto	C	DMA
CON	EC	=	320	umhos/cm		EPA	120.1	1	1	12-11	2002-08	4/14/03	Auto	C	DMA
CON	EC	=	81	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC	=	8.3	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC	=	9	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC	=	52	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC	=	43	umhos/cm		EPA	120.1	0.1	0.1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	EC	=	96	umhos/cm		SM	2510	1	1	4-36	2002-07	2/12/03	Auto	C	DMA
CON	EC	=	29	umhos/cm		SM	2510	1	1	4-36	2002-08	2/15/03	Auto	C	DMA
CON	EC	=	90	umhos/cm		SM	2510	1	1	7-186	2002-01	11/29/02	Auto	C	DMA
CON	EC	=	56	umhos/cm		SM	2510	1	1	7-186	2002-02	12/16/02	Auto	C	DMA
CON	EC	=	46	umhos/cm		SM	2510	1	1	7-186	2002-03	12/19/02	Auto	C	DMA
CON	EC	=	35	umhos/cm		SM	2510	1	1	7-186	2002-04	2/11/03	Auto	C	DMA
CON	EC	=	44	umhos/cm		SM	2510	1	1	7-186	2002-05	2/24/03	Auto	C	DMA
CON	EC	=	23	umhos/cm		SM	2510	1	1	7-186	2002-06	3/15/03	Auto	C	DMA
CON	EC	=	34	umhos/cm		EPA	120.1	1	1	7-186	2002-07	4/14/03	Auto	C	DMA
CON	EC	=	86	umhos/cm		EPA	120.1	1	1	7-186	2002-08	5/2/03	Auto	C	DMA
CON	EC	=	42	umhos/cm		SM	2510	1	1	7-187	2002-01	11/7/02	Auto	C	DMA
CON	EC	=	51	umhos/cm		SM	2510	1	1	7-187	2002-02	11/29/02	Auto	C	DMA
CON	EC	=	28	umhos/cm		SM	2510	1	1	7-187	2002-03	12/16/02	Auto	C	DMA
CON	EC	=	14	umhos/cm		SM	2510	1	1	7-187	2002-04	12/20/02	Auto	C	DMA
CON	EC	=	14	umhos/cm		SM	2510	1	1	7-187	2002-05	2/11/03	Auto	C	DMA
CON	EC	=	14	umhos/cm		SM	2510	1	1	7-187	2002-06	2/24/03	Auto	C	DMA
CON	EC	=	11	umhos/cm		SM	2510	1	1	7-187	2002-07	3/15/03	Auto	C	DMA
CON	EC	=	21	umhos/cm		EPA	120.1	1	1	7-187	2002-08	4/14/03	Auto	C	DMA
CON	EC	=	185	umhos/cm		EPA	120.1	0.1	0.1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	EC	=	62	umhos/cm		SM	2510	1	1	4-34	2002-07	2/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 38	umhos/cm		SM	2510	1	1	4-34	2002-08	3/13/03	Auto	C	DMA
CON	EC		= 30.5	umhos/cm		EPA	120.1	0.1	0.1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	EC		= 30	umhos/cm		EPA	120.1	0.1	0.1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	EC		= 56	umhos/cm		EPA	120.1	0.1	0.1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	EC		= 52	umhos/cm		EPA	120.1	0.1	0.1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	EC		= 50	umhos/cm		SM	2510	1	1	4-34	2002-06	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3		= 11.2	mg/L		EPA	130.2	0.83	2	3-04	2002-02	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 24	mg/L		EPA	130.2	0.83	2	3-04	2002-01	11/7/02	Auto	C	CEL
CON	Hardness as CaCO3		= 6	mg/L		EPA	130.2	0.83	2	3-04	2002-03	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3		= 3	mg/L		EPA	130.2	0.83	2	3-04	2002-04	2/16/03	Auto	C	CEL
CON	Hardness as CaCO3		= 7	mg/L		EPA	130.2	0.83	2	3-04	2002-05	3/14/03	Auto	C	CEL
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.83	2	3-04	2002-06	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3		= 11	mg/L		EPA	130.2	0.83	2	3-04	2002-07	4/1/03	Auto	C	CEL
CON	Hardness as CaCO3		= 6.8	mg/L		EPA	130.2	0.83	2	3-04	2002-08	4/4/03	Auto	C	CEL
CON	Hardness as CaCO3		= 5.4	mg/L		EPA	130.2	0.99	2	3-04	2002-09	4/24/03	Auto	C	CEL
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	0.6	2	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 4	mg/L		EPA	130.2	0.6	2	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 4	mg/L		EPA	130.2	0.6	2	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 34	mg/L		EPA	130.2	0.6	2	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 9	mg/L		EPA	130.2	0.6	2	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	0.6	2	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 2	mg/L		EPA	130.2	0.6	2	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 8	mg/L		EPA	130.2	0.6	2	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 4	mg/L		EPA	130.2	0.6	2	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 6	mg/L		EPA	130.2	0.6	2	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.6	2	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 56	mg/L		EPA	130.2	0.6	2	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 4	mg/L		EPA	130.2	0.6	2	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 39	mg/L		SM	2340B	1	1	12-11	2002-01	11/8/02	Auto	C	DMA
CON	Hardness as CaCO3		= 22	mg/L		SM	2340B	1	1	12-11	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3		= 42	mg/L		SM	2340B	1	1	12-11	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3		= 7.7	mg/L		SM	2340B	1	1	12-11	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	4	4	12-11	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3		= 10	mg/L		EPA	130.2	4	4	12-11	2002-06	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3		= 8	mg/L		EPA	130.2	4	4	12-11	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3		= 130	mg/L		EPA	130.2	4	4	12-11	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3		= 31	mg/L		EPA	130.2	0.6	2	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	0.6	2	4-36	2002-05	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	4	4	4-36	2002-07	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	4	4	4-36	2002-08	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	54	mg/L		SM	2340B	1	1	7-186	2002-01	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	13	mg/L		SM	2340B	1	1	7-186	2002-02	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	19	mg/L		SM	2340B	1	1	7-186	2002-03	12/19/02	Auto	C	DMA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	4	4	7-186	2002-04	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	4	4	7-186	2002-05	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	4	4	7-186	2002-06	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	4	4	7-186	2002-07	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	4	4	7-186	2002-08	5/2/03	Auto	C	DMA
CON	Hardness as CaCO3	=	11	mg/L		SM	2340B	1	1	7-187	2002-01	11/7/02	Auto	C	DMA
CON	Hardness as CaCO3	=	29	mg/L		SM	2340B	1	1	7-187	2002-02	11/29/02	Auto	C	DMA
CON	Hardness as CaCO3	=	9.8	mg/L		SM	2340B	1	1	7-187	2002-03	12/16/02	Auto	C	DMA
CON	Hardness as CaCO3	=	5.8	mg/L		SM	2340B	1	1	7-187	2002-04	12/20/02	Auto	C	DMA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	4	4	7-187	2002-05	2/11/03	Auto	C	DMA
CON	Hardness as CaCO3	=	7	mg/L		EPA	130.2	4	4	7-187	2002-06	2/24/03	Auto	C	DMA
CON	Hardness as CaCO3	=	11	mg/L		EPA	130.2	4	4	7-187	2002-07	3/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	4	4	7-187	2002-08	4/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	4	4	4-34	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	<	4	mg/L	U	EPA	130.2	4	4	4-34	2002-08	3/13/03	Auto	C	DMA
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	4	4	4-34	2002-06	2/12/03	Auto	C	DMA
CON	pH		= 5.93	pH units		EPA	150.1	0.01	0.01	3-04	2002-03	2/13/03	Auto	C	CEL
CON	pH		= 5.65	pH units		EPA	150.1	0.01	0.01	3-04	2002-01	11/7/02	Auto	C	CEL
CON	pH		= 6.7	pH units		EPA	150.1	0.01	0.01	3-04	2002-02	12/13/02	Auto	C	CEL
CON	pH		= 5.58	pH units		EPA	150.1	0.01	0.01	3-04	2002-04	2/16/03	Auto	C	CEL
CON	pH		= 5.73	pH units		EPA	150.1	0.01	0.01	3-04	2002-05	3/14/03	Auto	C	CEL
CON	pH		= 6.32	pH units		EPA	150.1	0.01	0.01	3-04	2002-06	3/26/03	Auto	C	CEL
CON	pH		= 5.36	pH units		EPA	150.1	0.01	0.01	3-04	2002-07	4/1/03	Auto	C	CEL
CON	pH		= 6.8	pH units		EPA	150.1	0.01	0.01	3-04	2002-08	4/4/03	Auto	C	CEL
CON	pH		= 6.38	pH units		EPA	150.1	0.01	0.01	3-04	2002-09	4/24/03	Auto	C	CEL
CON	pH		= 5.9	pH Units		EPA	150.1	0.1	0.1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7.4	pH Units		Field Probe	N/A	0.1	0.1	10-05	2002-02	12/13/02	Manual	G	Field
CON	pH		= 5.9	pH Units		EPA	150.1	0.1	0.1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		= 7.5	pH Units		EPA	150.1	0.1	0.1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	pH		= 8.6	pH Units		Field Probe	N/A	0.1	0.1	10-05	2002-04	12/28/02	Manual	G	Field
CON	pH		= 8.3	pH Units		Field Probe	N/A	0.1	0.1	10-05	2002-05	2/12/03	Manual	G	Field
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	pH		= 8.1	pH Units		Field Probe	N/A	0.1	0.1	10-05	2002-07	3/15/03	Manual	G	Field
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.29	pH Units		EPA	150.1	0.01	0.01	12-11	2002-01	11/8/02	Auto	C	DMA
CON	pH		= 6.71	pH Units		EPA	150.1	0.01	0.01	12-11	2002-02	11/29/02	Auto	C	DMA
CON	pH		= 9.68	pH Units		EPA	150.1	0.01	0.01	12-11	2002-03	12/16/02	Auto	C	DMA
CON	pH		= 7.35	pH Units		EPA	150.1	0.01	0.01	12-11	2002-04	12/20/02	Auto	C	DMA
CON	pH		= 6.92	pH Units		EPA	150.1	0.01	0.01	12-11	2002-05	2/11/03	Auto	C	DMA
CON	pH		= 6.59	pH Units		EPA	150.1	0.01	0.01	12-11	2002-06	2/24/03	Auto	C	DMA
CON	pH		= 7.03	pH Units		EPA	150.1	0.01	0.01	12-11	2002-07	3/15/03	Auto	C	DMA
CON	pH		= 7.66	pH Units		EPA	150.1	0.01	0.01	12-11	2002-08	4/14/03	Auto	C	DMA
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		EPA	150.1	0.1	0.1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	pH		= 6.78	pH Units		EPA	150.1	0.01	0.01	4-36	2002-07	2/12/03	Auto	C	DMA
CON	pH		= 7.39	pH Units		EPA	150.1	0.01	0.01	4-36	2002-08	2/15/03	Auto	C	DMA
CON	pH		= 7.3	pH Units		EPA	150.1	0.01	0.01	7-186	2002-01	11/29/02	Auto	C	DMA
CON	pH		= 7.18	pH Units		EPA	150.1	0.01	0.01	7-186	2002-02	12/16/02	Auto	C	DMA
CON	pH		= 7.48	pH Units		EPA	150.1	0.01	0.01	7-186	2002-03	12/19/02	Auto	C	DMA
CON	pH		= 7.13	pH Units		EPA	150.1	0.01	0.01	7-186	2002-04	2/11/03	Auto	C	DMA
CON	pH		= 6.68	pH Units		EPA	150.1	0.01	0.01	7-186	2002-05	2/24/03	Auto	C	DMA
CON	pH		= 7.24	pH Units		EPA	150.1	0.01	0.01	7-186	2002-06	3/15/03	Auto	C	DMA
CON	pH		= 6.63	pH Units		EPA	150.1	0.01	0.01	7-186	2002-07	4/14/03	Auto	C	DMA
CON	pH		= 6.78	pH Units		EPA	150.1	0.01	0.01	7-186	2002-08	5/2/03	Auto	C	DMA
CON	pH		= 7.11	pH Units		EPA	150.1	0.01	0.01	7-187	2002-01	11/7/02	Auto	C	DMA
CON	pH		= 5.97	pH Units		EPA	150.1	0.01	0.01	7-187	2002-02	11/29/02	Auto	C	DMA
CON	pH		= 7.42	pH Units		EPA	150.1	0.01	0.01	7-187	2002-03	12/16/02	Auto	C	DMA
CON	pH		= 7.04	pH Units		EPA	150.1	0.01	0.01	7-187	2002-04	12/20/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.77	pH Units		EPA	150.1	0.01	0.01	7-187	2002-05	2/11/03	Auto	C	DMA
CON	pH		= 6.81	pH Units		EPA	150.1	0.01	0.01	7-187	2002-06	2/24/03	Auto	C	DMA
CON	pH		= 7.18	pH Units		EPA	150.1	0.01	0.01	7-187	2002-07	3/15/03	Auto	C	DMA
CON	pH		= 6.32	pH Units		EPA	150.1	0.01	0.01	7-187	2002-08	4/14/03	Auto	C	DMA
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	pH		= 7.61	pH Units		EPA	150.1	0.01	0.01	4-34	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 7.29	pH Units		EPA	150.1	0.01	0.01	4-34	2002-08	3/13/03	Auto	C	DMA
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	pH		= 8.1	pH Units		EPA	150.1	0.1	0.1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	pH		= 7.22	pH Units		EPA	150.1	0.01	0.01	4-34	2002-06	2/12/03	Auto	C	DMA
CON	TDS		= 23	mg/L		EPA	160.1	1	1	3-04	2002-01	11/7/02	Auto	C	CEL
CON	TDS		= 7.9	mg/L		EPA	160.1	1	1	3-04	2002-02	12/13/02	Auto	C	CEL
CON	TDS		= 13	mg/L		EPA	160.1	1	1	3-04	2002-03	2/13/03	Auto	C	CEL
CON	TDS		= 10	mg/L		EPA	160.1	1	1	3-04	2002-04	2/16/03	Auto	C	CEL
CON	TDS		= 13	mg/L		EPA	160.1	1	1	3-04	2002-05	3/14/03	Auto	C	CEL
CON	TDS		= 20	mg/L		EPA	160.1	1	1	3-04	2002-06	3/26/03	Auto	C	CEL
CON	TDS		= 140	mg/L		EPA	160.1	1	1	3-04	2002-07	4/1/03	Auto	C	CEL
CON	TDS		= 10	mg/L		EPA	160.1	1	1	3-04	2002-08	4/4/03	Auto	C	CEL
CON	TDS		= 17	mg/L		EPA	160.1	1	1	3-04	2002-09	4/24/03	Auto	C	CEL
CON	TDS		= 28	mg/L		EPA	160.1	0.2	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TDS		= 8	mg/L		EPA	160.1	0.2	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 116	mg/L		EPA	160.1	0.2	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		= 20	mg/L		EPA	160.1	0.2	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 8	mg/L		EPA	160.1	0.2	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 22	mg/L		EPA	160.1	0.2	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TDS		= 90	mg/L		EPA	160.1	0.2	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	TDS		= 38	mg/L		EPA	160.1	0.2	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 160	mg/L		EPA	160.1	10	10	12-11	2002-01	11/8/02	Auto	C	DMA
CON	TDS		= 66	mg/L		EPA	160.1	10	10	12-11	2002-02	11/29/02	Auto	C	DMA
CON	TDS		= 46	mg/L		EPA	160.1	10	10	12-11	2002-03	12/16/02	Auto	C	DMA
CON	TDS		= 11	mg/L		EPA	160.1	10	10	12-11	2002-04	12/20/02	Auto	C	DMA
CON	TDS		= 18	mg/L		EPA	160.1	10	10	12-11	2002-05	2/11/03	Auto	C	DMA
CON	TDS		= 12	mg/L		EPA	160.1	10	10	12-11	2002-06	2/24/03	Auto	C	DMA
CON	TDS		= 18	mg/L		EPA	160.1	10	10	12-11	2002-07	3/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		= 290	mg/L		EPA	160.1	10	10	12-11	2002-08	4/14/03	Auto	C	DMA
CON	TDS		= 101	mg/L		EPA	160.1	0.2	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		= 150	mg/L		EPA	160.1	0.2	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 34	mg/L		EPA	160.1	0.2	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 48	mg/L		EPA	160.1	0.2	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 49	mg/L		EPA	160.1	0.2	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TDS		= 65	mg/L		EPA	160.1	10	10	4-36	2002-07	2/12/03	Auto	C	DMA
CON	TDS		= 20	mg/L		EPA	160.1	10	10	4-36	2002-08	2/15/03	Auto	C	DMA
CON	TDS		= 73	mg/L		EPA	160.1	10	10	7-186	2002-01	11/29/02	Auto	C	DMA
CON	TDS		= 36	mg/L		EPA	160.1	10	10	7-186	2002-02	12/16/02	Auto	C	DMA
CON	TDS		= 21	mg/L		EPA	160.1	10	10	7-186	2002-03	12/19/02	Auto	C	DMA
CON	TDS		= 13	mg/L		EPA	160.1	10	10	7-186	2002-04	2/11/03	Auto	C	DMA
CON	TDS		= 45	mg/L		EPA	160.1	10	10	7-186	2002-05	2/24/03	Auto	C	DMA
CON	TDS		= 12	mg/L		EPA	160.1	10	10	7-186	2002-06	3/15/03	Auto	C	DMA
CON	TDS		= 23	mg/L		EPA	160.1	10	10	7-186	2002-07	4/14/03	Auto	C	DMA
CON	TDS		= 12	mg/L		EPA	160.1	10	10	7-186	2002-08	5/2/03	Auto	C	DMA
CON	TDS		= 37	mg/L		EPA	160.1	10	10	7-187	2002-01	11/7/02	Auto	C	DMA
CON	TDS		= 48	mg/L		EPA	160.1	10	10	7-187	2002-02	11/29/02	Auto	C	DMA
CON	TDS		= 14	mg/L		EPA	160.1	10	10	7-187	2002-03	12/16/02	Auto	C	DMA
CON	TDS		= 12	mg/L		EPA	160.1	10	10	7-187	2002-04	12/20/02	Auto	C	DMA
CON	TDS		= 11	mg/L		EPA	160.1	10	10	7-187	2002-05	2/11/03	Auto	C	DMA
CON	TDS		= 12	mg/L		EPA	160.1	10	10	7-187	2002-06	2/24/03	Auto	C	DMA
CON	TDS		< 10	mg/L	U	EPA	160.1	10	10	7-187	2002-07	3/15/03	Auto	C	DMA
CON	TDS		= 21	mg/L		EPA	160.1	10	10	7-187	2002-08	4/14/03	Auto	C	DMA
CON	TDS		= 139	mg/L		EPA	160.1	0.2	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 53	mg/L		EPA	160.1	10	10	4-34	2002-07	2/15/03	Auto	C	DMA
CON	TDS		= 3.7	mg/L		EPA	160.1	1	1	4-34	2002-08	3/13/03	Auto	C	DMA
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 45	mg/L		EPA	160.1	0.2	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 58	mg/L		EPA	160.1	0.2	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	TDS		= 24	mg/L		EPA	160.1	10	10	4-34	2002-06	2/12/03	Auto	C	DMA
CON	Temperature		= 9.1	°C		Field Probe	N/A	0.1	0.1	8-09	2002-02	2/25/03	Manual	G	Field
CON	Temperature		= 13.2	°C		Field Probe	N/A	0.1	0.1	8-09	2002-03	3/15/03	Manual	G	Field
CON	Temperature		= 13	°C		Field Probe	N/A	0.1	0.1	10-05	2002-01	11/7/02	Manual	G	Field
CON	Temperature		= 13.5	°C		Field Probe	N/A	0.1	0.1	10-05	2002-02	12/13/02	Manual	G	Field
CON	Temperature		= 17	°C		Field Probe	N/A	0.1	0.1	10-05	2002-04	12/28/02	Manual	G	Field
CON	Temperature		= 14	°C		Field Probe	N/A	0.1	0.1	10-05	2002-05	2/12/03	Manual	G	Field
CON	Temperature		= 13	°C		Field Probe	N/A	0.1	0.1	10-05	2002-07	3/15/03	Manual	G	Field

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 15	mg/L		EPA	415.1	0.02	1	3-04	2002-01	11/7/02	Auto	C	CEL
CON	TOC		= 2.9	mg/L		EPA	415.1	0.02	1	3-04	2002-02	12/13/02	Auto	C	CEL
CON	TOC		= 5.5	mg/L		EPA	415.1	0.02	5	3-04	2002-03	2/13/03	Auto	C	CEL
CON	TOC		= 2.8	mg/L		EPA	415.1	0.02	1	3-04	2002-04	2/16/03	Auto	C	CEL
CON	TOC		= 3.8	mg/L		EPA	415.1	0.02	1	3-04	2002-05	3/14/03	Auto	C	CEL
CON	TOC		= 11	mg/L		EPA	415.1	0.02	10	3-04	2002-06	3/26/03	Auto	C	CEL
CON	TOC		= 8.9	mg/L	J	EPA	415.1	0.02	1	3-04	2002-07	4/1/03	Auto	C	CEL
CON	TOC		= 4.4	mg/L	J	EPA	415.1	0.02	1	3-04	2002-08	4/4/03	Auto	C	CEL
CON	TOC		= 3.8	mg/L		EPA	415.1	0.012	1	3-04	2002-09	4/24/03	Auto	C	CEL
CON	TOC		= 7.8	mg/L		EPA	415.1	0.1	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	TOC		= 6.1	mg/L		EPA	415.1	0.1	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TOC		= 4.3	mg/L		EPA	415.1	0.1	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 6.2	mg/L		EPA	415.1	0.1	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TOC		= 12.8	mg/L		EPA	415.1	0.1	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 9.5	mg/L		EPA	415.1	0.1	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 5.3	mg/L		EPA	415.1	0.1	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 6.7	mg/L		EPA	415.1	0.1	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TOC		= 6.4	mg/L		EPA	415.1	0.1	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 6.6	mg/L	U	EPA	415.1	0.1	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
CON	TOC		= 7.1	mg/L		EPA	415.1	0.1	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	TOC		= 6.3	mg/L		EPA	415.1	0.1	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 48	mg/L		EPA	415.1	2.9	10	12-11	2002-01	11/8/02	Auto	C	DMA
CON	TOC		= 23	mg/L		EPA	415.1	0.58	2	12-11	2002-02	11/29/02	Auto	C	DMA
CON	TOC		= 4.6	mg/L		EPA	415.1	0.29	1	12-11	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 2.5	mg/L		EPA	415.1	0.29	1	12-11	2002-04	12/20/02	Auto	C	DMA
CON	TOC		= 14	mg/L		EPA	415.1	0.29	1	12-11	2002-05	2/11/03	Auto	C	DMA
CON	TOC		= 2	mg/L		EPA	415.1	0.29	1	12-11	2002-06	2/24/03	Auto	C	DMA
CON	TOC		= 4.1	mg/L	J	EPA	415.1	0.29	1	12-11	2002-07	3/15/03	Auto	C	DMA
CON	TOC		= 38	mg/L		EPA	415.1	0.29	1	12-11	2002-08	4/14/03	Auto	C	DMA
CON	TOC		= 36.7	mg/L		EPA	415.1	0.1	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC		= 40.7	mg/L		EPA	415.1	0.1	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC		= 8.4	mg/L		EPA	415.1	0.1	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 7.4	mg/L		EPA	415.1	0.1	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 11.8	mg/L		EPA	415.1	0.1	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC		= 9.3	mg/L		EPA	415.1	0.1	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TOC		= 18	mg/L		EPA	415.1	0.29	1	4-36	2002-07	2/12/03	Auto	C	DMA
CON	TOC		= 4.3	mg/L		EPA	415.1	0.29	1	4-36	2002-08	2/15/03	Auto	C	DMA
CON	TOC		= 15	mg/L		EPA	415.1	0.29	1	7-186	2002-01	11/29/02	Auto	C	DMA
CON	TOC		= 3.8	mg/L	J	EPA	415.1	0.58	2	7-186	2002-02	12/16/02	Auto	C	DMA
CON	TOC		= 3.2	mg/L		EPA	415.1	0.29	1	7-186	2002-03	12/19/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 3.1	mg/L		EPA	415.1	0.29	1	7-186	2002-04	2/11/03	Auto	C	DMA
CON	TOC		= 8.1	mg/L		EPA	415.1	0.29	1	7-186	2002-05	2/24/03	Auto	C	DMA
CON	TOC		= 4.7	mg/L	J	EPA	415.1	0.29	1	7-186	2002-06	3/15/03	Auto	C	DMA
CON	TOC		= 9.2	mg/L		EPA	415.1	0.29	1	7-186	2002-07	4/14/03	Auto	C	DMA
CON	TOC		= 10	mg/L		EPA	415.1	0.29	1	7-186	2002-08	5/2/03	Auto	C	DMA
CON	TOC		= 10	mg/L		EPA	415.1	0.29	1	7-187	2002-01	11/7/02	Auto	C	DMA
CON	TOC		= 13	mg/L		EPA	415.1	0.58	2	7-187	2002-02	11/29/02	Auto	C	DMA
CON	TOC		= 3	mg/L	J	EPA	415.1	0.29	1	7-187	2002-03	12/16/02	Auto	C	DMA
CON	TOC		= 2.4	mg/L		EPA	415.1	0.29	1	7-187	2002-04	12/20/02	Auto	C	DMA
CON	TOC		= 2.6	mg/L		EPA	415.1	0.29	1	7-187	2002-05	2/11/03	Auto	C	DMA
CON	TOC		= 2.5	mg/L		EPA	415.1	0.29	1	7-187	2002-06	2/24/03	Auto	C	DMA
CON	TOC		= 2	mg/L	J	EPA	415.1	0.29	1	7-187	2002-07	3/15/03	Auto	C	DMA
CON	TOC		= 9.4	mg/L		EPA	415.1	0.29	1	7-187	2002-08	4/14/03	Auto	C	DMA
CON	TOC		= 26	mg/L		EPA	415.1	0.1	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TOC		= 2.6	mg/L		EPA	415.1	0.29	1	4-34	2002-07	2/15/03	Auto	C	DMA
CON	TOC		= 4.4	mg/L		EPA	415.1	0.29	1	4-34	2002-08	3/13/03	Auto	C	DMA
CON	TOC		= 13.4	mg/L		EPA	415.1	0.1	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TOC		= 13.5	mg/L		EPA	415.1	0.1	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 6.8	mg/L		EPA	415.1	0.1	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
CON	TOC		= 8.7	mg/L		EPA	415.1	0.1	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	TOC		= 9.3	mg/L		EPA	415.1	0.29	1	4-34	2002-06	2/12/03	Auto	C	DMA
CON	TSS		= 180	mg/L		EPA	160.2	0.77	1	3-04	2002-01	11/7/02	Auto	C	CEL
CON	TSS		= 39	mg/L		EPA	160.2	0.77	1	3-04	2002-02	12/13/02	Auto	C	CEL
CON	TSS		= 56	mg/L		EPA	160.2	0.77	1	3-04	2002-03	2/13/03	Auto	C	CEL
CON	TSS		= 42	mg/L		EPA	160.2	0.77	1	3-04	2002-04	2/16/03	Auto	C	CEL
CON	TSS		= 43	mg/L		EPA	160.2	0.77	1	3-04	2002-05	3/14/03	Auto	C	CEL
CON	TSS		= 45	mg/L		EPA	160.2	0.77	1	3-04	2002-06	3/26/03	Auto	C	CEL
CON	TSS		= 50	mg/L		EPA	160.2	0.77	1	3-04	2002-07	4/1/03	Auto	C	CEL
CON	TSS		= 51	mg/L		EPA	160.2	0.77	1	3-04	2002-08	4/4/03	Auto	C	CEL
CON	TSS		= 32	mg/L		EPA	160.2	0.95	1	3-04	2002-09	4/24/03	Auto	C	CEL
CON	TSS		= 39	mg/L		EPA	160.2	1	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
CON	TSS		= 15	mg/L		EPA	160.2	1	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TSS		= 82	mg/L		EPA	160.2	1	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 47	mg/L		EPA	160.2	1	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 24	mg/L		EPA	160.2	1	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 62	mg/L		EPA	160.2	1	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
CON	TSS		= 39	mg/L		EPA	160.2	1	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 37	mg/L		EPA	160.2	1	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 88	mg/L		EPA	160.2	1	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
CON	TSS		= 24	mg/L		EPA	160.2	1	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 140	mg/L		EPA	160.2	1	1	12-11	2002-01	11/8/02	Auto	C	DMA
CON	TSS		= 120	mg/L		EPA	160.2	1	1	12-11	2002-02	11/29/02	Auto	C	DMA
CON	TSS		= 110	mg/L		EPA	160.2	1	1	12-11	2002-03	12/16/02	Auto	C	DMA
CON	TSS		= 37	mg/L		EPA	160.2	1	1	12-11	2002-04	12/20/02	Auto	C	DMA
CON	TSS		= 78	mg/L		EPA	160.2	1	1	12-11	2002-05	2/11/03	Auto	C	DMA
CON	TSS		= 130	mg/L		EPA	160.2	1	1	12-11	2002-06	2/24/03	Auto	C	DMA
CON	TSS		= 48	mg/L		EPA	160.2	1	1	12-11	2002-07	3/15/03	Auto	C	DMA
CON	TSS		= 14	mg/L		EPA	160.2	1	1	12-11	2002-08	4/14/03	Auto	C	DMA
CON	TSS		= 85	mg/L		EPA	160.2	1	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS		= 170	mg/L		EPA	160.2	1	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 95	mg/L		EPA	160.2	1	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 102	mg/L		EPA	160.2	1	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 48	mg/L		EPA	160.2	1	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS		= 54	mg/L		EPA	160.2	1	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TSS		= 150	mg/L		EPA	160.2	1	1	4-36	2002-07	2/12/03	Auto	C	DMA
CON	TSS		= 110	mg/L		EPA	160.2	1	1	4-36	2002-08	2/15/03	Auto	C	DMA
CON	TSS		= 320	mg/L		EPA	160.2	1	1	7-186	2002-01	11/29/02	Auto	C	DMA
CON	TSS		= 59	mg/L		EPA	160.2	1	1	7-186	2002-02	12/16/02	Auto	C	DMA
CON	TSS		= 56	mg/L		EPA	160.2	1	1	7-186	2002-03	12/19/02	Auto	C	DMA
CON	TSS		= 73	mg/L		EPA	160.2	1	1	7-186	2002-04	2/11/03	Auto	C	DMA
CON	TSS		= 84	mg/L		EPA	160.2	1	1	7-186	2002-05	2/24/03	Auto	C	DMA
CON	TSS		= 34	mg/L		EPA	160.2	1	1	7-186	2002-06	3/15/03	Auto	C	DMA
CON	TSS		= 30	mg/L		EPA	160.2	1	1	7-186	2002-07	4/14/03	Auto	C	DMA
CON	TSS		= 23	mg/L	J	EPA	160.2	1	1	7-186	2002-08	5/2/03	Auto	C	DMA
CON	TSS		= 140	mg/L		EPA	160.2	1	1	7-187	2002-01	11/7/02	Auto	C	DMA
CON	TSS		= 250	mg/L		EPA	160.2	1	1	7-187	2002-02	11/29/02	Auto	C	DMA
CON	TSS		= 130	mg/L		EPA	160.2	1	1	7-187	2002-03	12/16/02	Auto	C	DMA
CON	TSS		= 68	mg/L		EPA	160.2	1	1	7-187	2002-04	12/20/02	Auto	C	DMA
CON	TSS		= 64	mg/L		EPA	160.2	1	1	7-187	2002-05	2/11/03	Auto	C	DMA
CON	TSS		= 66	mg/L		EPA	160.2	1	1	7-187	2002-06	2/24/03	Auto	C	DMA
CON	TSS		= 100	mg/L		EPA	160.2	1	1	7-187	2002-07	3/15/03	Auto	C	DMA
CON	TSS		= 54	mg/L		EPA	160.2	1	1	7-187	2002-08	4/14/03	Auto	C	DMA
CON	TSS		= 12	mg/L		EPA	160.2	1	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
CON	TSS		= 44	mg/L		EPA	160.2	1	1	4-34	2002-07	2/15/03	Auto	C	DMA
CON	TSS		= 41	mg/L		EPA	160.2	1	1	4-34	2002-08	3/13/03	Auto	C	DMA
CON	TSS		= 28	mg/L		EPA	160.2	1	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
CON	TSS		= 43	mg/L		EPA	160.2	1	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 17	mg/L		EPA	160.2	1	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		= 9	mg/L		EPA	160.2	1	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
CON	TSS		= 41	mg/L		EPA	160.2	1	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-03	2/13/03	Auto	C	CEL
M	As	Diss	= 0.776	ug/L		EPA	200.8	0.191	0.5	3-04	2002-01	11/7/02	Auto	C	CEL
M	As	Diss	= 0.73	ug/L		EPA	200.8	0.191	0.5	3-04	2002-02	12/13/02	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-04	2/16/03	Auto	C	CEL
M	As	Diss	= 0.993	ug/L		EPA	200.8	0.191	0.5	3-04	2002-05	3/14/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-06	3/26/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-07	4/1/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-08	4/4/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-09	4/24/03	Auto	C	CEL
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 3	ug/L		EPA	200.8	0.29	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-01	11/29/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.29	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	As	Total	= 1.9	ug/L		EPA	200.8	0.05	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	As	Total	= 1	ug/L		EPA	200.8	0.05	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	As	Total	= 2.7	ug/L		EPA	200.8	0.29	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	As	Total	= 2.2	ug/L		EPA	200.8	0.29	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	As	Total	= 1.7	ug/L		EPA	200.8	0.29	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	As	Total	= 1.9	ug/L		EPA	200.8	0.29	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-05	2/11/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	As	Total	= 1.2	ug/L		EPA	200.8	0.05	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	= 60	ug/L		EPA	200.8	0.05	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	= 1.4	ug/L		EPA	200.8	0.05	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	As	Total	= 2.4	ug/L		EPA	200.8	0.29	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	As	Total	= 1.4	ug/L		EPA	200.8	0.29	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	As	Total	= 1.6	ug/L		EPA	200.8	0.29	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	As	Total	= 1.1	ug/L		EPA	200.8	0.29	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	As	Total	= 1	ug/L		EPA	200.8	0.29	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	As	Total	= 1.4	ug/L		EPA	200.8	0.29	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	As	Total	= 1.8	ug/L		EPA	200.8	0.29	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	As	Total	= 1.6	ug/L		EPA	200.8	0.29	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	As	Total	= 1	ug/L		EPA	200.8	0.29	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	As	Total	= 47	ug/L		EPA	200.8	0.05	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	As	Total	= 1.2	ug/L		EPA	200.8	0.05	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	As	TR	= 1.11	ug/L		EPA	200.8	0.191	0.5	3-04	2002-01	11/7/02	Auto	C	CEL
M	As	TR	= 0.63	ug/L		EPA	200.8	0.191	0.5	3-04	2002-02	12/13/02	Auto	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-03	2/13/03	Auto	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-04	2/16/03	Auto	C	CEL
M	As	TR	= 0.65	ug/L		EPA	200.8	0.191	0.5	3-04	2002-05	3/14/03	Auto	C	CEL

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-06	3/26/03	Auto	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-07	4/1/03	Auto	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-08	4/4/03	Auto	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-01	11/7/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-03	2/13/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.43	ug/L		EPA	200.8	0.03	0.2	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cd	Diss	= 0.27	ug/L		EPA	200.8	0.03	0.2	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	4-36	2002-07	2/12/03	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.03	0.2	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 2.3	ug/L		EPA	200.8	0.03	0.2	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cd	Total	= 0.49	ug/L		EPA	200.8	0.03	0.2	12-11	2002-02	11/29/02	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	=	0.34	ug/L		EPA	200.8	0.03	0.2	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	=	0.22	ug/L		EPA	200.8	0.03	0.2	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	=	0.27	ug/L		EPA	200.8	0.03	0.2	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.53	ug/L		EPA	200.8	0.03	0.2	4-36	2002-07	2/12/03	Auto	C	DMA
M	Cd	Total	=	0.29	ug/L		EPA	200.8	0.03	0.2	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cd	Total	=	1.3	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cd	Total	=	0.26	ug/L		EPA	200.8	0.03	0.2	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cd	Total	=	0.25	ug/L		EPA	200.8	0.03	0.2	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cd	Total	=	0.33	ug/L		EPA	200.8	0.03	0.2	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cd	Total	=	0.38	ug/L		EPA	200.8	0.03	0.2	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cd	Total	=	0.27	ug/L		EPA	200.8	0.03	0.2	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cd	Total	=	0.73	ug/L		EPA	200.8	0.03	0.2	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cd	Total	=	1	ug/L		EPA	200.8	0.03	0.2	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cd	Total	=	0.44	ug/L		EPA	200.8	0.03	0.2	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cd	Total	=	0.27	ug/L		EPA	200.8	0.03	0.2	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cd	Total	=	0.28	ug/L		EPA	200.8	0.03	0.2	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cd	Total	=	0.38	ug/L		EPA	200.8	0.03	0.2	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cd	Total	=	0.26	ug/L		EPA	200.8	0.03	0.2	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.21	ug/L		EPA	200.8	0.03	0.2	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cd	Total	=	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-01	11/7/02	Auto	C	CEL
M	Cd	TR	=	0.48	ug/L		EPA	200.8	0.0437	0.2	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-03	2/13/03	Auto	C	CEL

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-04	2002-01	11/7/02	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cr	Diss	= 2.27	ug/L		EPA	200.8	0.174	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Cr	Diss	= 1.01	ug/L		EPA	200.8	0.174	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cr	Diss	= 1.82	ug/L		EPA	200.8	0.174	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cr	Diss	= 1.51	ug/L		EPA	200.8	0.174	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.4	ug/L		EPA	200.8	0.05	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.4	ug/L		EPA	200.8	0.05	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2	ug/L		EPA	200.8	0.05	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.3	ug/L		EPA	200.8	0.05	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.4	ug/L		EPA	200.8	0.05	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2	ug/L		EPA	200.8	0.05	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	0.14	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	= 5.1	ug/L		EPA	200.8	0.14	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	0.14	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	= 3.7	ug/L		EPA	200.8	0.14	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	= 4.8	ug/L		EPA	200.8	0.05	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	= 4.4	ug/L		EPA	200.8	0.05	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 3.7	ug/L		EPA	200.8	0.05	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.2	ug/L		EPA	200.8	0.14	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cr	Diss	= 1	ug/L		EPA	200.8	0.14	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.14	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1	ug/L		EPA	200.8	0.05	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1	ug/L		EPA	200.8	0.05	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	= 1.6	ug/L		EPA	200.8	0.05	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 2.3	ug/L		EPA	200.8	0.05	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	< 1	ug/L	U	EPA	200.8	0.05	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 3	ug/L		EPA	200.8	0.05	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 22	ug/L		EPA	200.8	0.05	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	= 17	ug/L		EPA	200.8	0.05	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	= 6.6	ug/L		EPA	200.8	0.05	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	= 21	ug/L		EPA	200.8	0.05	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cr	Total	= 20	ug/L		EPA	200.8	0.05	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	= 17	ug/L		EPA	200.8	0.05	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 8	ug/L		EPA	200.8	0.05	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	= 3.8	ug/L		EPA	200.8	0.05	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	= 5.1	ug/L		EPA	200.8	0.05	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	=	6.4	ug/L		EPA	200.8	0.14	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cr	Total	=	5.5	ug/L		EPA	200.8	0.14	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	12	ug/L		EPA	200.8	0.14	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	=	2.6	ug/L		EPA	200.8	0.14	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.14	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	3.7	ug/L		EPA	200.8	0.14	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cr	Total	=	1.8	ug/L		EPA	200.8	0.14	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	=	3.7	ug/L		EPA	200.8	0.14	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	=	24	ug/L		EPA	200.8	0.05	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	10	ug/L		EPA	200.8	0.05	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	4	ug/L		EPA	200.8	0.05	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.4	ug/L		EPA	200.8	0.05	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.2	ug/L		EPA	200.8	0.05	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.7	ug/L		EPA	200.8	0.14	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Cr	Total	=	5.3	ug/L		EPA	200.8	0.14	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cr	Total	=	15	ug/L		EPA	200.8	0.14	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.14	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.14	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cr	Total	=	3.6	ug/L		EPA	200.8	0.14	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cr	Total	=	1.9	ug/L		EPA	200.8	0.14	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.14	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cr	Total	=	1.8	ug/L		EPA	200.8	0.14	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cr	Total	=	1.2	ug/L		EPA	200.8	0.14	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cr	Total	=	6	ug/L		EPA	200.8	0.14	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cr	Total	=	10	ug/L		EPA	200.8	0.14	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cr	Total	=	2.3	ug/L		EPA	200.8	0.14	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cr	Total	=	1.6	ug/L		EPA	200.8	0.14	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cr	Total	=	2.8	ug/L		EPA	200.8	0.14	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cr	Total	=	4.2	ug/L		EPA	200.8	0.14	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.14	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.8	ug/L		EPA	200.8	0.14	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.14	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	=	2.5	ug/L		EPA	200.8	0.14	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cr	Total	=	1	ug/L		EPA	200.8	0.05	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.05	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.05	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cr	TR	=	9.99	ug/L		EPA	200.8	0.174	1	3-04	2002-01	11/7/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	TR	= 3.09	ug/L		EPA	200.8	0.174	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cr	TR	= 7.99	ug/L		EPA	200.8	0.174	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Cr	TR	= 4.98	ug/L		EPA	200.8	0.174	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cr	TR	= 1.75	ug/L		EPA	200.8	0.174	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cr	TR	= 7.57	ug/L		EPA	200.8	0.174	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cr	TR	= 5.37	ug/L		EPA	200.8	0.174	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cr	TR	= 5.28	ug/L		EPA	200.8	0.174	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cr	TR	= 3.61	ug/L		EPA	200.8	0.174	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cu	Diss	= 2.55	ug/L		EPA	200.8	0.086	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cu	Diss	= 8.39	ug/L		EPA	200.8	0.086	1	3-04	2002-01	11/7/02	Auto	C	CEL
M	Cu	Diss	= 4.45	ug/L		EPA	200.8	0.086	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Cu	Diss	= 1.92	ug/L		EPA	200.8	0.086	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cu	Diss	= 5.63	ug/L		EPA	200.8	0.086	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cu	Diss	= 5.33	ug/L		EPA	200.8	0.086	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cu	Diss	= 5	ug/L		EPA	200.8	0.086	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cu	Diss	= 4.59	ug/L		EPA	200.8	0.086	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cu	Diss	= 3	ug/L		EPA	200.8	0.086	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Cu	Diss	= 3.1	ug/L		EPA	200.8	0.05	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 3.4	ug/L		EPA	200.8	0.05	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 2	ug/L		EPA	200.8	0.05	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 3.3	ug/L		EPA	200.8	0.05	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cu	Diss	= 2.7	ug/L		EPA	200.8	0.05	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 6.2	ug/L		EPA	200.8	0.05	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 27	ug/L		EPA	200.8	0.38	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.38	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	= 5.6	ug/L		EPA	200.8	0.38	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	= 2.7	ug/L		EPA	200.8	0.38	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	= 6.8	ug/L		EPA	200.8	0.38	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	= 1.1	ug/L		EPA	200.8	0.38	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cu	Diss	= 2.5	ug/L		EPA	200.8	0.38	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	= 7.5	ug/L		EPA	200.8	0.38	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	= 31	ug/L		EPA	200.8	0.05	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	= 5.2	ug/L		EPA	200.8	0.05	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.4	ug/L		EPA	200.8	0.05	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.38	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Cu	Diss	=	3.6	ug/L		EPA	200.8	0.38	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.38	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cu	Diss	=	6.3	ug/L		EPA	200.8	0.38	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cu	Diss	=	4.2	ug/L	U	EPA	200.8	0.38	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cu	Diss	=	4.7	ug/L		EPA	200.8	0.38	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cu	Diss	=	5.1	ug/L		EPA	200.8	0.38	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cu	Diss	=	3.5	ug/L		EPA	200.8	0.38	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cu	Diss	=	9	ug/L		EPA	200.8	0.38	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.38	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.38	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.38	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cu	Diss	=	4.1	ug/L		EPA	200.8	0.38	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cu	Diss	=	2.1	ug/L		EPA	200.8	0.38	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cu	Diss	=	2.8	ug/L		EPA	200.8	0.38	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cu	Diss	=	1.7	ug/L		EPA	200.8	0.38	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.38	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cu	Diss	=	6.8	ug/L		EPA	200.8	0.38	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cu	Diss	=	7	ug/L		EPA	200.8	0.05	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	=	5.5	ug/L		EPA	200.8	0.38	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cu	Diss	=	1.6	ug/L		EPA	200.8	0.38	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	=	2.6	ug/L		EPA	200.8	0.38	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cu	Diss	=	2.9	ug/L	U	EPA	200.8	0.05	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.05	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	6	ug/L		EPA	200.8	0.08	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.6	ug/L		EPA	200.8	0.08	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.4	ug/L		EPA	200.8	0.08	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.3	ug/L		EPA	200.8	0.08	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.7	ug/L		EPA	200.8	0.08	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	=	7.6	ug/L		EPA	200.8	0.08	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	3.3	ug/L		EPA	200.8	0.08	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.6	ug/L		EPA	200.8	0.08	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.6	ug/L		EPA	200.8	0.08	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L		EPA	200.8	0.08	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	= 6.4	ug/L		EPA	200.8	0.08	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	= 6.8	ug/L		EPA	200.8	0.08	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	= 38	ug/L		EPA	200.8	0.38	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Cu	Total	= 27	ug/L		EPA	200.8	0.38	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	= 18	ug/L		EPA	200.8	0.38	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	= 7.1	ug/L		EPA	200.8	0.38	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	= 13	ug/L		EPA	200.8	0.38	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	= 13	ug/L		EPA	200.8	0.38	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Cu	Total	= 5.7	ug/L		EPA	200.8	0.38	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	= 8.8	ug/L		EPA	200.8	0.38	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Cu	Total	= 43	ug/L		EPA	200.8	0.08	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	= 16	ug/L		EPA	200.8	0.08	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	= 15	ug/L		EPA	200.8	0.08	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	= 24	ug/L		EPA	200.8	0.08	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Total	= 13	ug/L		EPA	200.8	0.08	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	= 34	ug/L		EPA	200.8	0.38	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Cu	Total	= 16	ug/L		EPA	200.8	0.38	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Cu	Total	= 65	ug/L		EPA	200.8	0.38	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Cu	Total	= 15	ug/L		EPA	200.8	0.38	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Cu	Total	= 14	ug/L		EPA	200.8	0.38	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Cu	Total	= 13	ug/L		EPA	200.8	0.38	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Cu	Total	= 17	ug/L		EPA	200.8	0.38	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Cu	Total	= 7.9	ug/L		EPA	200.8	0.38	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Cu	Total	= 16	ug/L		EPA	200.8	0.38	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Cu	Total	= 9.3	ug/L		EPA	200.8	0.38	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Cu	Total	= 37	ug/L		EPA	200.8	0.38	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Cu	Total	= 50	ug/L		EPA	200.8	0.38	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Cu	Total	= 18	ug/L		EPA	200.8	0.38	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Cu	Total	= 7.8	ug/L		EPA	200.8	0.38	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Cu	Total	= 9.7	ug/L		EPA	200.8	0.38	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Cu	Total	= 11	ug/L		EPA	200.8	0.38	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Cu	Total	= 11	ug/L		EPA	200.8	0.38	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Cu	Total	= 14	ug/L		EPA	200.8	0.38	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Cu	Total	= 10	ug/L		EPA	200.8	0.38	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Cu	Total	= 4.8	ug/L		EPA	200.8	0.38	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Cu	Total	= 6.4	ug/L		EPA	200.8	0.38	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Cu	Total	= 7.4	ug/L		EPA	200.8	0.08	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Cu	Total	= 4.2	ug/L	U	EPA	200.8	0.08	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	= 5.5	ug/L		EPA	200.8	0.08	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	= 8.7	ug/L		EPA	200.8	0.08	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	= 2.6	ug/L		EPA	200.8	0.08	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Cu	TR	= 7.92	ug/L		EPA	200.8	0.086	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Cu	TR	= 21.6	ug/L		EPA	200.8	0.086	1	3-04	2002-01	11/7/02	Auto	C	CEL
M	Cu	TR	= 10.3	ug/L		EPA	200.8	0.086	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Cu	TR	= 6.34	ug/L		EPA	200.8	0.086	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Cu	TR	= 6.03	ug/L		EPA	200.8	0.086	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Cu	TR	= 12.6	ug/L		EPA	200.8	0.086	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Cu	TR	= 10.8	ug/L		EPA	200.8	0.086	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Cu	TR	= 11.1	ug/L		EPA	200.8	0.086	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Cu	TR	= 7.06	ug/L		EPA	200.8	0.086	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Hg	Diss	< 50	ng/L	U	EPA	1631	20	50	4-36	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Diss	= 110	ng/L		EPA	1631	20	50	4-34	2002-01	12/9/02	Manual	G	Pat-Chem
M	Hg	Total	= 53	ng/L		EPA	1631	20	50	4-36	2002-01	11/7/02	Manual	G	Pat-Chem
M	Hg	Total	= 38.6	ng/L		EPA	1631	0.02	0.3	4-36	2002-07	2/12/03	Manual	G	Frontier
M	Hg	Total	= 7.79	ng/L		EPA	1631	0.02	0.3	4-34	2002-06	2/12/03	Manual	G	Frontier
M	Hg	Total	= 160	ng/L		EPA	1631	20	50	4-34	2002-01	12/9/02	Manual	G	Pat-Chem
M	Ni	Diss	= 3.19	ug/L		EPA	200.8	0.0585	2	3-04	2002-01	11/7/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-02	12/13/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-03	2/13/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-04	2/16/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-05	3/14/03	Auto	C	CEL
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.0585	2	3-04	2002-06	3/26/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-07	4/1/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-08	4/4/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-04	2002-09	4/24/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 13	ug/L		EPA	200.8	0.1	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Ni	Diss	= 4.7	ug/L		EPA	200.8	0.1	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	= 1.5	ug/L		EPA	200.8	0.1	1	12-11	2002-03	12/16/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.1	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Ni	Diss	= 4	ug/L		EPA	200.8	0.1	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Ni	Diss	= 6.1	ug/L		EPA	200.8	0.01	2	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Diss	= 11	ug/L		EPA	200.8	0.01	2	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	= 5	ug/L		EPA	200.8	0.01	2	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.2	ug/L		EPA	200.8	0.01	2	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.8	ug/L		EPA	200.8	0.1	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Ni	Diss	= 3.9	ug/L		EPA	200.8	0.1	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Ni	Diss	= 1.5	ug/L		EPA	200.8	0.1	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Ni	Diss	= 1.3	ug/L	U	EPA	200.8	0.1	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Ni	Diss	= 1.5	ug/L		EPA	200.8	0.1	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Ni	Diss	= 1	ug/L		EPA	200.8	0.1	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Ni	Diss	= 3.2	ug/L		EPA	200.8	0.1	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.1	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Ni	Diss	= 4.2	ug/L		EPA	200.8	0.1	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.1	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Ni	Diss	= 1.1	ug/L		EPA	200.8	0.1	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Ni	Diss	= 2.3	ug/L		EPA	200.8	0.1	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Diss	< 1	ug/L	U	EPA	200.8	0.1	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Ni	Diss	= 1.1	ug/L		EPA	200.8	0.1	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.01	2	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Ni	Diss	= 1.2	ug/L		EPA	200.8	0.1	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	8-09	2002-03	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	= 2.4	ug/L		EPA	200.8	0.04	2	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 4.5	ug/L		EPA	200.8	0.04	2	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.8	ug/L		EPA	200.8	0.04	2	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.6	ug/L		EPA	200.8	0.04	2	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.7	ug/L		EPA	200.8	0.04	2	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.6	ug/L		EPA	200.8	0.04	2	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	= 17	ug/L		EPA	200.8	0.1	1	12-11	2002-01	11/8/02	Auto	C	DMA
M	Ni	Total	= 9	ug/L		EPA	200.8	0.1	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Ni	Total	= 6.4	ug/L		EPA	200.8	0.1	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Ni	Total	= 2	ug/L		EPA	200.8	0.1	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Ni	Total	= 3.5	ug/L		EPA	200.8	0.1	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Ni	Total	= 3.9	ug/L		EPA	200.8	0.1	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Ni	Total	= 2.6	ug/L		EPA	200.8	0.1	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Ni	Total	= 4.7	ug/L		EPA	200.8	0.1	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Ni	Total	= 9.8	ug/L		EPA	200.8	0.04	2	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Ni	Total	= 24	ug/L		EPA	200.8	0.04	2	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	= 7.3	ug/L		EPA	200.8	0.04	2	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	= 6	ug/L		EPA	200.8	0.04	2	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	= 9.8	ug/L		EPA	200.8	0.04	2	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	= 4.7	ug/L		EPA	200.8	0.04	2	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	= 13	ug/L		EPA	200.8	0.1	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Ni	Total	= 6.7	ug/L		EPA	200.8	0.1	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Ni	Total	= 17	ug/L		EPA	200.8	0.1	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Ni	Total	= 3.7	ug/L		EPA	200.8	0.1	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Ni	Total	= 3.9	ug/L	U	EPA	200.8	0.1	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Ni	Total	= 3.3	ug/L		EPA	200.8	0.1	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Ni	Total	= 3.8	ug/L		EPA	200.8	0.1	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Ni	Total	= 2.5	ug/L		EPA	200.8	0.1	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Ni	Total	= 5	ug/L		EPA	200.8	0.1	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Ni	Total	= 3.7	ug/L		EPA	200.8	0.1	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Ni	Total	= 9.8	ug/L		EPA	200.8	0.1	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Ni	Total	= 13	ug/L		EPA	200.8	0.1	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Ni	Total	= 3.4	ug/L		EPA	200.8	0.1	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Ni	Total	= 1.9	ug/L		EPA	200.8	0.1	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Ni	Total	= 2.4	ug/L		EPA	200.8	0.1	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Ni	Total	= 3.3	ug/L		EPA	200.8	0.1	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Ni	Total	= 4.5	ug/L		EPA	200.8	0.1	1	7-187	2002-07	3/15/03	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	= 3.6	ug/L		EPA	200.8	0.1	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Ni	Total	= 3.1	ug/L		EPA	200.8	0.04	2	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.1	ug/L		EPA	200.8	0.1	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Ni	Total	= 3.2	ug/L		EPA	200.8	0.1	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Ni	Total	= 2.1	ug/L	U	EPA	200.8	0.04	2	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.5	ug/L		EPA	200.8	0.04	2	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.2	ug/L		EPA	200.8	0.04	2	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.1	ug/L		EPA	200.8	0.1	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Ni	TR	= 4	ug/L		EPA	200.8	0.0585	2	3-04	2002-02	12/13/02	Auto	C	CEL
M	Ni	TR	= 17.6	ug/L		EPA	200.8	0.0585	2	3-04	2002-01	11/7/02	Auto	C	CEL
M	Ni	TR	= 6.94	ug/L		EPA	200.8	0.0585	2	3-04	2002-03	2/13/03	Auto	C	CEL
M	Ni	TR	= 5.69	ug/L		EPA	200.8	0.0585	2	3-04	2002-04	2/16/03	Auto	C	CEL
M	Ni	TR	= 3.74	ug/L		EPA	200.8	0.0585	2	3-04	2002-05	3/14/03	Auto	C	CEL
M	Ni	TR	= 8.8	ug/L		EPA	200.8	0.0585	2	3-04	2002-06	3/26/03	Auto	C	CEL
M	Ni	TR	= 6.86	ug/L		EPA	200.8	0.0585	2	3-04	2002-07	4/1/03	Auto	C	CEL
M	Ni	TR	= 5.2	ug/L		EPA	200.8	0.0585	2	3-04	2002-08	4/4/03	Auto	C	CEL
M	Ni	TR	= 4.46	ug/L		EPA	200.8	0.0585	2	3-04	2002-09	4/24/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-01	11/7/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Pb	Diss	= 1.51	ug/L		EPA	200.8	0.0534	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 7.9	ug/L		EPA	200.8	0.13	1	12-11	2002-01	11/8/02	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Pb	Diss	= 5.3	ug/L		EPA	200.8	0.01	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Pb	Diss	= 25	ug/L		EPA	200.8	0.01	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	= 3	ug/L		EPA	200.8	0.01	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	= 6.4	ug/L		EPA	200.8	0.01	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	= 6.2	ug/L		EPA	200.8	0.01	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Pb	Diss	= 13	ug/L		EPA	200.8	0.01	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.2	ug/L		EPA	200.8	0.13	1	4-36	2002-07	2/12/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-36	2002-08	2/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-01	11/29/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-02	12/16/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-03	12/19/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-04	2/11/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-05	2/24/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-06	3/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-07	4/14/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-186	2002-08	5/2/03	Auto	C	DMA
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.13	1	7-187	2002-01	11/7/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-02	11/29/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-03	12/16/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-04	12/20/02	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-05	2/11/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.01	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.13	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Pb	Total	= 4.1	ug/L		EPA	200.8	0.03	1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	=	1	ug/L	EPA	200.8	0.03	1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.8	ug/L	EPA	200.8	0.03	1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem	
M	Pb	Total	=	12	ug/L	EPA	200.8	0.03	1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	7.2	ug/L	EPA	200.8	0.03	1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	4.6	ug/L	EPA	200.8	0.03	1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2.3	ug/L	EPA	200.8	0.03	1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	6.8	ug/L	EPA	200.8	0.03	1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem	
M	Pb	Total	=	5.9	ug/L	EPA	200.8	0.03	1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	4.8	ug/L	EPA	200.8	0.03	1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	3	ug/L	EPA	200.8	0.03	1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2.1	ug/L	EPA	200.8	0.03	1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem	
M	Pb	Total	=	19	ug/L	EPA	200.8	0.13	1	12-11	2002-01	11/8/02	Auto	C	DMA	
M	Pb	Total	=	20	ug/L	EPA	200.8	0.13	1	12-11	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Total	=	15	ug/L	EPA	200.8	0.13	1	12-11	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Total	=	5.3	ug/L	EPA	200.8	0.13	1	12-11	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Total	=	10	ug/L	EPA	200.8	0.13	1	12-11	2002-05	2/11/03	Auto	C	DMA	
M	Pb	Total	=	11	ug/L	J	EPA	200.8	0.13	1	12-11	2002-06	2/24/03	Auto	C	DMA
M	Pb	Total	=	3.4	ug/L	EPA	200.8	0.13	1	12-11	2002-07	3/15/03	Auto	C	DMA	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.13	1	12-11	2002-08	4/14/03	Auto	C	DMA
M	Pb	Total	=	21	ug/L	EPA	200.8	0.03	1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	43	ug/L	EPA	200.8	0.03	1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Total	=	21	ug/L	EPA	200.8	0.03	1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	23	ug/L	EPA	200.8	0.03	1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	32	ug/L	EPA	200.8	0.03	1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Total	=	20	ug/L	EPA	200.8	0.03	1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Pb	Total	=	37	ug/L	EPA	200.8	0.13	1	4-36	2002-07	2/12/03	Auto	C	DMA	
M	Pb	Total	=	28	ug/L	EPA	200.8	0.13	1	4-36	2002-08	2/15/03	Auto	C	DMA	
M	Pb	Total	=	78	ug/L	EPA	200.8	0.13	1	7-186	2002-01	11/29/02	Auto	C	DMA	
M	Pb	Total	=	13	ug/L	EPA	200.8	0.13	1	7-186	2002-02	12/16/02	Auto	C	DMA	
M	Pb	Total	=	16	ug/L	EPA	200.8	0.13	1	7-186	2002-03	12/19/02	Auto	C	DMA	
M	Pb	Total	=	12	ug/L	EPA	200.8	0.13	1	7-186	2002-04	2/11/03	Auto	C	DMA	
M	Pb	Total	=	16	ug/L	EPA	200.8	0.13	1	7-186	2002-05	2/24/03	Auto	C	DMA	
M	Pb	Total	=	5.3	ug/L	EPA	200.8	0.13	1	7-186	2002-06	3/15/03	Auto	C	DMA	
M	Pb	Total	=	8.6	ug/L	EPA	200.8	0.13	1	7-186	2002-07	4/14/03	Auto	C	DMA	
M	Pb	Total	=	5	ug/L	EPA	200.8	0.13	1	7-186	2002-08	5/2/03	Auto	C	DMA	
M	Pb	Total	=	24	ug/L	EPA	200.8	0.13	1	7-187	2002-01	11/7/02	Auto	C	DMA	
M	Pb	Total	=	37	ug/L	EPA	200.8	0.13	1	7-187	2002-02	11/29/02	Auto	C	DMA	
M	Pb	Total	=	12	ug/L	EPA	200.8	0.13	1	7-187	2002-03	12/16/02	Auto	C	DMA	
M	Pb	Total	=	5.4	ug/L	EPA	200.8	0.13	1	7-187	2002-04	12/20/02	Auto	C	DMA	
M	Pb	Total	=	5.3	ug/L	EPA	200.8	0.13	1	7-187	2002-05	2/11/03	Auto	C	DMA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	= 8.8	ug/L		EPA	200.8	0.13	1	7-187	2002-06	2/24/03	Auto	C	DMA
M	Pb	Total	= 9.3	ug/L		EPA	200.8	0.13	1	7-187	2002-07	3/15/03	Auto	C	DMA
M	Pb	Total	= 5.3	ug/L		EPA	200.8	0.13	1	7-187	2002-08	4/14/03	Auto	C	DMA
M	Pb	Total	= 1.2	ug/L		EPA	200.8	0.03	1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.6	ug/L		EPA	200.8	0.13	1	4-34	2002-07	2/15/03	Auto	C	DMA
M	Pb	Total	= 4.2	ug/L		EPA	200.8	0.13	1	4-34	2002-08	3/13/03	Auto	C	DMA
M	Pb	Total	= 2.1	ug/L	U	EPA	200.8	0.03	1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.6	ug/L		EPA	200.8	0.03	1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	= 1.8	ug/L		EPA	200.8	0.03	1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Pb	Total	= 1	ug/L		EPA	200.8	0.03	1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Pb	Total	= 2.4	ug/L		EPA	200.8	0.13	1	4-34	2002-06	2/12/03	Auto	C	DMA
M	Pb	TR	= 10.3	ug/L		EPA	200.8	0.0534	1	3-04	2002-01	11/7/02	Auto	C	CEL
M	Pb	TR	= 2.78	ug/L		EPA	200.8	0.0534	1	3-04	2002-02	12/13/02	Auto	C	CEL
M	Pb	TR	= 3.05	ug/L		EPA	200.8	0.0534	1	3-04	2002-03	2/13/03	Auto	C	CEL
M	Pb	TR	= 2.61	ug/L		EPA	200.8	0.0534	1	3-04	2002-04	2/16/03	Auto	C	CEL
M	Pb	TR	= 1.82	ug/L		EPA	200.8	0.0534	1	3-04	2002-05	3/14/03	Auto	C	CEL
M	Pb	TR	= 2.53	ug/L		EPA	200.8	0.0534	1	3-04	2002-06	3/26/03	Auto	C	CEL
M	Pb	TR	= 2.81	ug/L		EPA	200.8	0.0534	1	3-04	2002-07	4/1/03	Auto	C	CEL
M	Pb	TR	= 3.29	ug/L		EPA	200.8	0.0534	1	3-04	2002-08	4/4/03	Auto	C	CEL
M	Pb	TR	= 1.8	ug/L		EPA	200.8	0.0534	1	3-04	2002-09	4/24/03	Auto	C	CEL
M	Zn	Diss	= 110	ug/L	J	EPA	200.8	0.272	5	3-04	2002-01	11/7/02	Auto	C	CEL
M	Zn	Diss	= 25.1	ug/L	J	EPA	200.8	0.272	5	3-04	2002-02	12/13/02	Auto	C	CEL
M	Zn	Diss	= 37.2	ug/L	J	EPA	200.8	0.272	5	3-04	2002-03	2/13/03	Auto	C	CEL
M	Zn	Diss	< 5	ug/L	UJ	EPA	200.8	0.272	5	3-04	2002-04	2/16/03	Auto	C	CEL
M	Zn	Diss	= 44.1	ug/L		EPA	200.8	0.272	5	3-04	2002-05	3/14/03	Auto	C	CEL
M	Zn	Diss	= 13.9	ug/L	J	EPA	200.8	0.272	5	3-04	2002-06	3/26/03	Auto	C	CEL
M	Zn	Diss	= 15.4	ug/L	J	EPA	200.8	0.272	5	3-04	2002-07	4/1/03	Auto	C	CEL
M	Zn	Diss	= 23.4	ug/L		EPA	200.8	0.272	5	3-04	2002-08	4/4/03	Auto	C	CEL
M	Zn	Diss	= 16.4	ug/L		EPA	200.8	0.272	5	3-04	2002-09	4/24/03	Auto	C	CEL
M	Zn	Diss	= 17	ug/L		EPA	200.8	0.007	5	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 26	ug/L		EPA	200.8	0.007	5	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 19	ug/L		EPA	200.8	0.007	5	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 29	ug/L		EPA	200.8	0.007	5	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 43	ug/L		EPA	200.8	0.007	5	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 22	ug/L		EPA	200.8	0.007	5	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 14	ug/L		EPA	200.8	0.007	5	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 23	ug/L		EPA	200.8	0.007	5	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Zn	Diss	= 18	ug/L		EPA	200.8	0.007	5	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 25	ug/L		EPA	200.8	0.007	5	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 26	ug/L		EPA	200.8	0.007	5	10-05	2002-08	4/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 120	ug/L		EPA	200.8	0.007	5	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Diss	= 31	ug/L		EPA	200.8	0.007	5	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 290	ug/L		EPA	200.8	1.1	5	12-11	2002-01	11/8/02	Auto	C	DMA
M	Zn	Diss	= 83	ug/L		EPA	200.8	1.1	5	12-11	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	= 11	ug/L		EPA	200.8	1.1	5	12-11	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 20	ug/L		EPA	200.8	1.1	5	12-11	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 49	ug/L		EPA	200.8	1.1	5	12-11	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 13	ug/L		EPA	200.8	1.1	5	12-11	2002-06	2/24/03	Auto	C	DMA
M	Zn	Diss	= 21	ug/L		EPA	200.8	1.1	5	12-11	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	= 32	ug/L		EPA	200.8	1.1	5	12-11	2002-08	4/14/03	Auto	C	DMA
M	Zn	Diss	= 140	ug/L		EPA	200.8	0.007	5	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 62	ug/L		EPA	200.8	0.007	5	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 37	ug/L		EPA	200.8	0.007	5	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 46	ug/L		EPA	200.8	0.007	5	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Diss	= 64	ug/L		EPA	200.8	0.007	5	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Zn	Diss	= 53	ug/L		EPA	200.8	1.1	5	4-36	2002-07	2/12/03	Auto	C	DMA
M	Zn	Diss	= 11	ug/L		EPA	200.8	1.1	5	4-36	2002-08	2/15/03	Auto	C	DMA
M	Zn	Diss	= 54	ug/L		EPA	200.8	1.1	5	7-186	2002-01	11/29/02	Auto	C	DMA
M	Zn	Diss	= 49	ug/L		EPA	200.8	1.1	5	7-186	2002-02	12/16/02	Auto	C	DMA
M	Zn	Diss	= 24	ug/L	U	EPA	200.8	1.1	5	7-186	2002-03	12/19/02	Auto	C	DMA
M	Zn	Diss	= 22	ug/L		EPA	200.8	1.1	5	7-186	2002-04	2/11/03	Auto	C	DMA
M	Zn	Diss	= 42	ug/L		EPA	200.8	1.1	5	7-186	2002-05	2/24/03	Auto	C	DMA
M	Zn	Diss	= 21	ug/L		EPA	200.8	1.1	5	7-186	2002-06	3/15/03	Auto	C	DMA
M	Zn	Diss	= 45	ug/L		EPA	200.8	1.1	5	7-186	2002-07	4/14/03	Auto	C	DMA
M	Zn	Diss	= 40	ug/L		EPA	200.8	1.1	5	7-186	2002-08	5/2/03	Auto	C	DMA
M	Zn	Diss	= 110	ug/L		EPA	200.8	1.1	5	7-187	2002-01	11/7/02	Auto	C	DMA
M	Zn	Diss	= 62	ug/L		EPA	200.8	1.1	5	7-187	2002-02	11/29/02	Auto	C	DMA
M	Zn	Diss	= 29	ug/L		EPA	200.8	1.1	5	7-187	2002-03	12/16/02	Auto	C	DMA
M	Zn	Diss	= 23	ug/L		EPA	200.8	1.1	5	7-187	2002-04	12/20/02	Auto	C	DMA
M	Zn	Diss	= 21	ug/L		EPA	200.8	1.1	5	7-187	2002-05	2/11/03	Auto	C	DMA
M	Zn	Diss	= 21	ug/L		EPA	200.8	1.1	5	7-187	2002-06	2/24/03	Auto	C	DMA
M	Zn	Diss	= 15	ug/L		EPA	200.8	1.1	5	7-187	2002-07	3/15/03	Auto	C	DMA
M	Zn	Diss	= 49	ug/L		EPA	200.8	1.1	5	7-187	2002-08	4/14/03	Auto	C	DMA
M	Zn	Diss	= 14	ug/L		EPA	200.8	1.1	5	4-34	2002-06	2/12/03	Auto	C	DMA
M	Zn	Diss	= 11	ug/L		EPA	200.8	1.1	5	4-34	2002-07	2/15/03	Auto	C	DMA
M	Zn	Diss	= 11	ug/L		EPA	200.8	1.1	5	4-34	2002-08	3/13/03	Auto	C	DMA
M	Zn	Diss	= 19	ug/L		EPA	200.8	0.007	5	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Diss	= 14	ug/L	U	EPA	200.8	0.007	5	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 15	ug/L		EPA	200.8	0.007	5	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	= 36	ug/L		EPA	200.8	0.007	5	4-34	2002-04	1/9/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 15	ug/L		EPA	200.8	0.007	5	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Zn	Total	= 61	ug/L		EPA	200.8	0.4	5	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 26	ug/L		EPA	200.8	0.4	5	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 24	ug/L		EPA	200.8	0.4	5	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 120	ug/L		EPA	200.8	0.4	5	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 91	ug/L		EPA	200.8	0.4	5	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	= 55	ug/L		EPA	200.8	0.4	5	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	= 32	ug/L		EPA	200.8	0.4	5	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	= 92	ug/L		EPA	200.8	0.4	5	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
M	Zn	Total	= 54	ug/L		EPA	200.8	0.4	5	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 58	ug/L		EPA	200.8	0.4	5	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 47	ug/L		EPA	200.8	0.4	5	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	= 200	ug/L		EPA	200.8	0.4	5	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
M	Zn	Total	= 37	ug/L		EPA	200.8	0.4	5	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 400	ug/L	J	EPA	200.8	1.1	5	12-11	2002-01	11/8/02	Auto	C	DMA
M	Zn	Total	= 210	ug/L	J	EPA	200.8	1.1	5	12-11	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	= 140	ug/L		EPA	200.8	1.1	5	12-11	2002-03	12/16/02	Auto	C	DMA
M	Zn	Total	= 66	ug/L		EPA	200.8	1.1	5	12-11	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	= 120	ug/L		EPA	200.8	1.1	5	12-11	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	= 140	ug/L		EPA	200.8	1.1	5	12-11	2002-06	2/24/03	Auto	C	DMA
M	Zn	Total	= 60	ug/L		EPA	200.8	1.1	5	12-11	2002-07	3/15/03	Auto	C	DMA
M	Zn	Total	= 47	ug/L		EPA	200.8	1.1	5	12-11	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	= 230	ug/L		EPA	200.8	0.4	5	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	= 100	ug/L		EPA	200.8	0.4	5	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	= 130	ug/L		EPA	200.8	0.4	5	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	= 150	ug/L		EPA	200.8	0.4	5	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
M	Zn	Total	= 82	ug/L		EPA	200.8	0.4	5	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
M	Zn	Total	= 190	ug/L		EPA	200.8	1.1	5	4-36	2002-07	2/12/03	Auto	C	DMA
M	Zn	Total	= 120	ug/L		EPA	200.8	1.1	5	4-36	2002-08	2/15/03	Auto	C	DMA
M	Zn	Total	= 530	ug/L	J	EPA	200.8	1.1	5	7-186	2002-01	11/29/02	Auto	C	DMA
M	Zn	Total	= 160	ug/L		EPA	200.8	1.1	5	7-186	2002-02	12/16/02	Auto	C	DMA
M	Zn	Total	= 150	ug/L		EPA	200.8	1.1	5	7-186	2002-03	12/19/02	Auto	C	DMA
M	Zn	Total	= 150	ug/L		EPA	200.8	1.1	5	7-186	2002-04	2/11/03	Auto	C	DMA
M	Zn	Total	= 180	ug/L	J	EPA	200.8	1.1	5	7-186	2002-05	2/24/03	Auto	C	DMA
M	Zn	Total	= 67	ug/L		EPA	200.8	1.1	5	7-186	2002-06	3/15/03	Auto	C	DMA
M	Zn	Total	= 120	ug/L		EPA	200.8	1.1	5	7-186	2002-07	4/14/03	Auto	C	DMA
M	Zn	Total	= 73	ug/L		EPA	200.8	1.1	5	7-186	2002-08	5/2/03	Auto	C	DMA
M	Zn	Total	= 490	ug/L	J	EPA	200.8	1.1	5	7-187	2002-01	11/7/02	Auto	C	DMA
M	Zn	Total	= 580	ug/L	J	EPA	200.8	1.1	5	7-187	2002-02	11/29/02	Auto	C	DMA
M	Zn	Total	= 200	ug/L		EPA	200.8	1.1	5	7-187	2002-03	12/16/02	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	= 81	ug/L		EPA	200.8	1.1	5	7-187	2002-04	12/20/02	Auto	C	DMA
M	Zn	Total	= 110	ug/L		EPA	200.8	1.1	5	7-187	2002-05	2/11/03	Auto	C	DMA
M	Zn	Total	= 150	ug/L	J	EPA	200.8	1.1	5	7-187	2002-06	2/24/03	Auto	C	DMA
M	Zn	Total	= 140	ug/L		EPA	200.8	1.1	5	7-187	2002-07	3/15/03	Auto	C	DMA
M	Zn	Total	= 150	ug/L		EPA	200.8	1.1	5	7-187	2002-08	4/14/03	Auto	C	DMA
M	Zn	Total	= 49	ug/L		EPA	200.8	1.1	5	4-34	2002-06	2/12/03	Auto	C	DMA
M	Zn	Total	= 65	ug/L		EPA	200.8	1.1	5	4-34	2002-07	2/15/03	Auto	C	DMA
M	Zn	Total	= 44	ug/L		EPA	200.8	1.1	5	4-34	2002-08	3/13/03	Auto	C	DMA
M	Zn	Total	= 22	ug/L		EPA	200.8	0.4	5	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
M	Zn	Total	= 29	ug/L	U	EPA	200.8	0.4	5	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	= 40	ug/L		EPA	200.8	0.4	5	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	= 43	ug/L		EPA	200.8	0.4	5	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
M	Zn	Total	= 20	ug/L		EPA	200.8	0.4	5	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
M	Zn	TR	= 151	ug/L	J	EPA	200.8	0.272	5	3-04	2002-01	11/7/02	Auto	C	CEL
M	Zn	TR	= 59.3	ug/L	J	EPA	200.8	0.272	5	3-04	2002-02	12/13/02	Auto	C	CEL
M	Zn	TR	= 48.5	ug/L	J	EPA	200.8	0.272	5	3-04	2002-03	2/13/03	Auto	C	CEL
M	Zn	TR	= 33.8	ug/L	J	EPA	200.8	0.272	5	3-04	2002-04	2/16/03	Auto	C	CEL
M	Zn	TR	= 46.6	ug/L		EPA	200.8	0.272	5	3-04	2002-05	3/14/03	Auto	C	CEL
M	Zn	TR	= 32.8	ug/L	J	EPA	200.8	0.272	5	3-04	2002-06	3/26/03	Auto	C	CEL
M	Zn	TR	= 40.6	ug/L	J	EPA	200.8	0.272	5	3-04	2002-07	4/1/03	Auto	C	CEL
M	Zn	TR	= 65.9	ug/L		EPA	200.8	0.272	5	3-04	2002-08	4/4/03	Auto	C	CEL
M	Zn	TR	= 26.8	ug/L		EPA	200.8	0.272	5	3-04	2002-09	4/24/03	Auto	C	CEL
N	NO3-N		= 0.48	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-01	11/7/02	Auto	C	CEL
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-02	12/13/02	Auto	C	CEL
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-03	2/13/03	Auto	C	CEL
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-04	2/16/03	Auto	C	CEL
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.077	0.1	3-04	2002-05	3/14/03	Auto	C	CEL
N	NO3-N		= 0.49	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-06	3/26/03	Auto	C	CEL
N	NO3-N		= 0.37	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-07	4/1/03	Auto	C	CEL
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.0077	0.1	3-04	2002-08	4/4/03	Auto	C	CEL
N	NO3-N		= 0.43	mg/L	J	EPA	300.0	0.0077	0.1	3-04	2002-09	4/24/03	Auto	C	CEL
N	NO3-N		= 0.3	mg/L		EPA	300.0	0.01	0.1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.01	0.1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.25	mg/L		EPA	300.0	0.01	0.1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.01	0.1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
N	NO3-N		= 0.7	mg/L		EPA	300.0	0.01	0.1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 1.4	mg/L		EPA	300.0	0.072	0.1	12-11	2002-01	11/8/02	Auto	C	DMA
N	NO3-N		= 0.61	mg/L		EPA	300.0	0.072	0.1	12-11	2002-02	11/29/02	Auto	C	DMA
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.072	0.1	12-11	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		= 0.19	mg/L		EPA	300.0	0.072	0.1	12-11	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		= 0.2	mg/L		EPA	300.0	0.072	0.1	12-11	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.072	0.1	12-11	2002-06	2/24/03	Auto	C	DMA
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.072	0.1	12-11	2002-07	3/15/03	Auto	C	DMA
N	NO3-N		= 0.26	mg/L		EPA	300.0	0.072	0.1	12-11	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		= 0.83	mg/L		EPA	300.0	0.01	0.1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.25	mg/L		EPA	300.0	0.01	0.1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
N	NO3-N		= 0.57	mg/L		EPA	300.0	0.072	0.1	4-36	2002-07	2/12/03	Auto	C	DMA
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.072	0.1	4-36	2002-08	2/15/03	Auto	C	DMA
N	NO3-N		= 0.97	mg/L		EPA	300.0	0.072	0.1	7-186	2002-01	11/29/02	Auto	C	DMA
N	NO3-N		= 0.19	mg/L		EPA	300.0	0.072	0.1	7-186	2002-02	12/16/02	Auto	C	DMA
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.072	0.1	7-186	2002-03	12/19/02	Auto	C	DMA
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.072	0.1	7-186	2002-04	2/11/03	Auto	C	DMA
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.072	0.1	7-186	2002-05	2/24/03	Auto	C	DMA
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.072	0.1	7-186	2002-06	3/15/03	Auto	C	DMA
N	NO3-N		= 0.23	mg/L		EPA	300.0	0.072	0.1	7-186	2002-07	4/14/03	Auto	C	DMA
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.072	0.1	7-186	2002-08	5/2/03	Auto	C	DMA
N	NO3-N		= 0.38	mg/L		EPA	300.0	0.072	0.1	7-187	2002-01	11/7/02	Auto	C	DMA
N	NO3-N		= 0.52	mg/L		EPA	300.0	0.072	0.1	7-187	2002-02	11/29/02	Auto	C	DMA
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.072	0.1	7-187	2002-03	12/16/02	Auto	C	DMA
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.072	0.1	7-187	2002-04	12/20/02	Auto	C	DMA
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.072	0.1	7-187	2002-05	2/11/03	Auto	C	DMA
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.072	0.1	7-187	2002-06	2/24/03	Auto	C	DMA
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.072	0.1	7-187	2002-07	3/15/03	Auto	C	DMA
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.072	0.1	7-187	2002-08	4/14/03	Auto	C	DMA
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.072	0.1	4-34	2002-06	2/12/03	Auto	C	DMA
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.072	0.1	4-34	2002-07	2/15/03	Auto	C	DMA
N	NO3-N		= 0.27	mg/L		EPA	300.0	0.072	0.1	4-34	2002-08	3/13/03	Auto	C	DMA
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	NO3-N		= 1.18	mg/L		EPA	300.0	0.01	0.1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.66	mg/L		EPA	300.0	0.01	0.1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
N	NO3-N		= 0.3	mg/L		EPA	300.0	0.01	0.1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
N	NO3-N		= 0.25	mg/L		EPA	300.0	0.01	0.1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.077	mg/L		EPA	365.3	0.03	0.03	3-04	2002-01	11/7/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-04	2002-02	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-04	2002-03	2/13/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-04	2002-04	2/16/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-04	2002-05	3/14/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-04	2002-06	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.3	0.022	0.03	3-04	2002-07	4/1/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-04	2002-08	4/4/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-04	2002-09	4/24/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.45	mg/L		EPA	365.2	0.008	0.03	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.38	mg/L		EPA	365.2	0.008	0.03	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.29	mg/L		EPA	365.2	0.008	0.03	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.57	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-01	11/8/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.46	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.3	0.0087	0.03	12-11	2002-03	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.36	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-05	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.04	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-06	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.072	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-07	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	12-11	2002-08	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-36	2002-08	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.14	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-01	11/29/02	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.3	0.0087	0.03	7-186	2002-02	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.21	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-03	12/19/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.041	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-04	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	7-186	2002-05	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	7-186	2002-06	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.066	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-07	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.067	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-08	5/2/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.16	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-01	11/7/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.22	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-02	11/29/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.054	mg/L		EPA	365.3	0.0087	0.03	7-187	2002-03	12/16/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.054	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-04	12/20/02	Auto	C	DMA
N	Ortho-P	Diss	= 0.098	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-05	2/11/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.3	0.0087	0.03	7-187	2002-06	2/24/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.033	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-07	3/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.076	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-08	4/14/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.036	mg/L	J	EPA	365.3	0.0087	0.03	4-34	2002-06	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-34	2002-07	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-34	2002-08	3/13/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.22	mg/L		EPA	365.2	0.008	0.03	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
N	P	Total	= 0.052	mg/L		EPA	365.3	0.022	0.03	3-04	2002-03	2/13/03	Auto	C	CEL
N	P	Total	= 0.16	mg/L		EPA	365.3	0.022	0.03	3-04	2002-01	11/7/02	Auto	C	CEL
N	P	Total	= 0.035	mg/L		EPA	365.3	0.022	0.03	3-04	2002-02	12/13/02	Auto	C	CEL
N	P	Total	= 0.34	mg/L		EPA	365.3	0.022	0.03	3-04	2002-04	2/16/03	Auto	C	CEL
N	P	Total	= 0.082	mg/L		EPA	365.3	0.022	0.03	3-04	2002-05	3/14/03	Auto	C	CEL
N	P	Total	= 0.04	mg/L		EPA	365.3	0.022	0.03	3-04	2002-06	3/26/03	Auto	C	CEL
N	P	Total	= 0.071	mg/L		EPA	365.3	0.022	0.03	3-04	2002-07	4/1/03	Auto	C	CEL
N	P	Total	= 0.038	mg/L		EPA	365.3	0.022	0.03	3-04	2002-08	4/4/03	Auto	C	CEL
N	P	Total	= 0.056	mg/L		EPA	365.3	0.022	0.03	3-04	2002-09	4/24/03	Auto	C	CEL
N	P	Total	= 0.27	mg/L		EPA	365.2	0.008	0.03	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
N	P	Total	= 0.27	mg/L		EPA	365.2	0.008	0.03	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
N	P	Total	= 0.46	mg/L		EPA	365.2	0.008	0.03	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
N	P	Total	= 0.03	mg/L		EPA	365.2	0.008	0.03	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.47	mg/L		EPA	365.2	0.008	0.03	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.48	mg/L		EPA	365.2	0.008	0.03	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
N	P	Total	= 0.2	mg/L		EPA	365.2	0.008	0.03	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.54	mg/L		EPA	365.2	0.008	0.03	10-05	2002-04	12/28/02	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	= 0.22	mg/L		EPA	365.2	0.008	0.03	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.3	mg/L		EPA	365.2	0.008	0.03	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.47	mg/L		EPA	365.2	0.008	0.03	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
N	P	Total	= 0.14	mg/L		EPA	365.2	0.008	0.03	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.84	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-01	11/8/02	Auto	C	DMA
N	P	Total	= 0.73	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-02	11/29/02	Auto	C	DMA
N	P	Total	= 0.21	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-03	12/16/02	Auto	C	DMA
N	P	Total	= 0.12	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-04	12/20/02	Auto	C	DMA
N	P	Total	= 0.32	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-05	2/11/03	Auto	C	DMA
N	P	Total	= 0.095	mg/L	J	EPA	365.3	0.0087	0.03	12-11	2002-06	2/24/03	Auto	C	DMA
N	P	Total	= 0.076	mg/L		EPA	365.3	0.0087	0.03	12-11	2002-07	3/15/03	Auto	C	DMA
N	P	Total	= 0.047	mg/L		EPA	365.3	0.0087	0.03	12-11	2002-08	4/14/03	Auto	C	DMA
N	P	Total	= 0.25	mg/L		EPA	365.2	0.008	0.03	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	P	Total	= 0.23	mg/L		EPA	365.2	0.008	0.03	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
N	P	Total	= 0.2	mg/L		EPA	365.2	0.008	0.03	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.03	mg/L		EPA	365.2	0.008	0.03	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
N	P	Total	= 0.11	mg/L		EPA	365.2	0.008	0.03	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
N	P	Total	= 0.47	mg/L	J	EPA	365.3	0.0087	0.03	4-36	2002-07	2/12/03	Auto	C	DMA
N	P	Total	= 0.092	mg/L	J	EPA	365.3	0.0087	0.03	4-36	2002-08	2/15/03	Auto	C	DMA
N	P	Total	= 0.82	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-01	11/29/02	Auto	C	DMA
N	P	Total	= 0.21	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-02	12/16/02	Auto	C	DMA
N	P	Total	= 0.23	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-03	12/19/02	Auto	C	DMA
N	P	Total	= 0.2	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-04	2/11/03	Auto	C	DMA
N	P	Total	= 0.05	mg/L	J	EPA	365.3	0.0087	0.03	7-186	2002-05	2/24/03	Auto	C	DMA
N	P	Total	= 0.086	mg/L		EPA	365.3	0.0087	0.03	7-186	2002-06	3/15/03	Auto	C	DMA
N	P	Total	= 0.17	mg/L		EPA	365.3	0.0087	0.03	7-186	2002-07	4/14/03	Auto	C	DMA
N	P	Total	= 0.12	mg/L		EPA	365.3	0.0087	0.03	7-186	2002-08	5/2/03	Auto	C	DMA
N	P	Total	= 0.42	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-01	11/7/02	Auto	C	DMA
N	P	Total	= 0.77	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-02	11/29/02	Auto	C	DMA
N	P	Total	= 0.17	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-03	12/16/02	Auto	C	DMA
N	P	Total	= 0.054	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-04	12/20/02	Auto	C	DMA
N	P	Total	= 0.1	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-05	2/11/03	Auto	C	DMA
N	P	Total	= 0.075	mg/L	J	EPA	365.3	0.0087	0.03	7-187	2002-06	2/24/03	Auto	C	DMA
N	P	Total	= 0.15	mg/L		EPA	365.3	0.0087	0.03	7-187	2002-07	3/15/03	Auto	C	DMA
N	P	Total	= 0.18	mg/L		EPA	365.3	0.0087	0.03	7-187	2002-08	4/14/03	Auto	C	DMA
N	P	Total	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	4-34	2002-06	2/12/03	Auto	C	DMA
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.0087	0.03	4-34	2002-08	3/13/03	Auto	C	DMA
N	P	Total	= 0.26	mg/L		EPA	365.2	0.008	0.03	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-34	2002-02	12/13/02	Auto	C	Pat-Chem

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	= 0.11	mg/L		EPA	365.2	0.008	0.03	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
N	P	Total	= 0.05	mg/L		EPA	365.2	0.008	0.03	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
N	TKN		= 2.1	mg/L		EPA	351.3	0.044	0.1	3-04	2002-01	11/7/02	Auto	C	CEL
N	TKN		= 0.45	mg/L	J	EPA	351.3	0.044	0.1	3-04	2002-02	12/13/02	Auto	C	CEL
N	TKN		= 0.35	mg/L		EPA	351.3	0.044	0.1	3-04	2002-03	2/13/03	Auto	C	CEL
N	TKN		= 0.7	mg/L		EPA	351.3	0.044	0.1	3-04	2002-04	2/16/03	Auto	C	CEL
N	TKN		= 0.98	mg/L		EPA	351.3	0.044	0.1	3-04	2002-05	3/14/03	Auto	C	CEL
N	TKN		= 0.84	mg/L		EPA	351.3	0.044	0.1	3-04	2002-06	3/26/03	Auto	C	CEL
N	TKN		= 0.98	mg/L		EPA	351.3	0.044	0.1	3-04	2002-07	4/1/03	Auto	C	CEL
N	TKN		= 0.84	mg/L		EPA	351.3	0.044	0.1	3-04	2002-08	4/4/03	Auto	C	CEL
N	TKN		= 0.7	mg/L		EPA	351.3	0.04	0.1	3-04	2002-09	4/24/03	Auto	C	CEL
N	TKN		= 2.38	mg/L		EPA	351.3	0.04	0.1	8-09	2002-01	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.18	mg/L		EPA	351.3	0.04	0.1	8-09	2002-02	2/25/03	Auto	C	Pat-Chem
N	TKN		= 1.18	mg/L		EPA	351.3	0.04	0.1	8-09	2002-03	3/15/03	Auto	C	Pat-Chem
N	TKN		= 0.97	mg/L		EPA	351.3	0.04	0.1	8-09	2002-04	4/14/03	Auto	C	Pat-Chem
N	TKN		= 3.6	mg/L		EPA	351.3	0.04	0.1	10-05	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 2.39	mg/L		EPA	351.3	0.04	0.1	10-05	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		= 0.74	mg/L		EPA	351.3	0.04	0.1	10-05	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.04	0.1	10-05	2002-04	12/28/02	Auto	C	Pat-Chem
N	TKN		= 0.92	mg/L		EPA	351.3	0.04	0.1	10-05	2002-05	2/12/03	Auto	C	Pat-Chem
N	TKN		= 1.6	mg/L		EPA	351.3	0.04	0.1	10-05	2002-07	3/14/03	Auto	C	Pat-Chem
N	TKN		= 0.81	mg/L		EPA	351.3	0.04	0.1	10-05	2002-08	4/4/03	Auto	C	Pat-Chem
N	TKN		= 1.17	mg/L		EPA	351.3	0.04	0.1	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		= 1.72	mg/L		EPA	351.3	0.04	0.1	10-05	2002-09	4/12/03	Auto	C	Pat-Chem
N	TKN		= 4.5	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-01	11/8/02	Auto	C	DMA
N	TKN		= 6.2	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-02	11/29/02	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	12-11	2002-03	12/16/02	Auto	C	DMA
N	TKN		= 1.7	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-05	2/11/03	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-06	2/24/03	Auto	C	DMA
N	TKN		= 1.1	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-07	3/15/03	Auto	C	DMA
N	TKN		= 1.1	mg/L		SM	4500-Norg	0.22	0.5	12-11	2002-08	4/14/03	Auto	C	DMA
N	TKN		= 3.55	mg/L		EPA	351.3	0.04	0.1	4-36	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN		= 0.59	mg/L		EPA	351.3	0.04	0.1	4-36	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN		= 0.75	mg/L		EPA	351.3	0.04	0.1	4-36	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN		= 0.36	mg/L		EPA	351.3	0.04	0.1	4-36	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN		= 1.07	mg/L		EPA	351.3	0.04	0.1	4-36	2002-06	1/22/03	Auto	C	Pat-Chem
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-36	2002-07	2/12/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-36	2002-08	2/15/03	Auto	C	DMA
N	TKN		= 4.5	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-01	11/29/02	Auto	C	DMA

**2002-2003 Park and Ride Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 1.1	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-02	12/16/02	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	7-186	2002-04	2/11/03	Auto	C	DMA
N	TKN		= 2.2	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-05	2/24/03	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-06	3/15/03	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-07	4/14/03	Auto	C	DMA
N	TKN		= 2.8	mg/L		SM	4500-Norg	0.22	0.5	7-186	2002-08	5/2/03	Auto	C	DMA
N	TKN		= 1.7	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-01	11/7/02	Auto	C	DMA
N	TKN		= 2.8	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-02	11/29/02	Auto	C	DMA
N	TKN		= 1.4	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-03	12/16/02	Auto	C	DMA
N	TKN		= 0.56	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-05	2/11/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	7-187	2002-06	2/24/03	Auto	C	DMA
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-07	3/15/03	Auto	C	DMA
N	TKN		= 2.5	mg/L		SM	4500-Norg	0.22	0.5	7-187	2002-08	4/14/03	Auto	C	DMA
N	TKN		= 2	mg/L		SM	4500-Norg	0.22	0.5	4-34	2002-06	2/12/03	Auto	C	DMA
N	TKN		< 0.5	mg/L	U	SM	4500-Norg	0.22	0.5	4-34	2002-07	2/15/03	Auto	C	DMA
N	TKN		= 0.84	mg/L		SM	4500-Norg	0.22	0.5	4-34	2002-08	3/13/03	Auto	C	DMA
N	TKN		= 2.19	mg/L		EPA	351.3	0.04	0.1	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
N	TKN		= 0.45	mg/L		EPA	351.3	0.04	0.1	4-34	2002-02	12/13/02	Auto	C	Pat-Chem
N	TKN		= 0.56	mg/L		EPA	351.3	0.04	0.1	4-34	2002-03	12/19/02	Auto	C	Pat-Chem
N	TKN		= 0.53	mg/L		EPA	351.3	0.04	0.1	4-34	2002-04	1/9/03	Auto	C	Pat-Chem
N	TKN		= 0.43	mg/L		EPA	351.3	0.04	0.1	4-34	2002-05	1/22/03	Auto	C	Pat-Chem
PEST	Diazinon		< 0.05	ug/L	U	EPA	8141	0.01	0.05	4-36	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon		= 0.62	ug/L		EPA	8141	0.19	0.5	4-36	2002-07	2/12/03	Auto	C	N.Coast
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-36	2002-08	2/15/03	Auto	C	N.Coast
PEST	Diazinon		= 0.55	ug/L		EPA	8141	0.19	0.5	4-34	2002-06	2/12/03	Auto	C	N.Coast
PEST	Diazinon		< 0.5	ug/L	U	EPA	8141	0.19	0.5	4-34	2002-07	2/15/03	Auto	C	N.Coast
PEST	Diazinon		< 0.05	ug/L	U	EPA	8141	0.01	0.05	4-34	2002-01	12/9/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.94	ug/L	UJ	EPA	8310	0.42	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Acenaphthylene		< 1	ug/L	UJ	EPA	8310	0.96	1	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Anthracene		< 0.94	ug/L	UJ	EPA	8310	0.036	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Benzo(a)Anthracene		< 0.94	ug/L	UJ	EPA	8310	0.072	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Benzo(a)Pyrene		< 0.19	ug/L	UJ	EPA	8310	0.054	0.19	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Benzo(b)Fluoranthene		< 0.94	ug/L	UJ	EPA	8310	0.1	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Benzo(ghi)Perylene		< 0.94	ug/L	UJ	EPA	8310	0.13	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Benzo(k)Fluoranthene		< 0.94	ug/L	UJ	EPA	8310	0.055	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Chrysene		< 0.94	ug/L	UJ	EPA	8310	0.041	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Dibenzo(a,h)Anthracene		< 0.94	ug/L	UJ	EPA	8310	0.14	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Fluoranthene		< 0.94	ug/L	UJ	EPA	8310	0.072	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Fluorene		< 0.94	ug/L	UJ	EPA	8310	0.1	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.94	ug/L	UJ	EPA	8310	0.046	0.94	3-04	2002-01	11/7/02	Manual	G	CEL

### 2002-2003 Park and Ride Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Naphthalene		< 0.94	ug/L	UJ	EPA	8310	0.57	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Phenanthrene		< 0.94	ug/L	UJ	EPA	8310	0.052	0.94	3-04	2002-01	11/7/02	Manual	G	CEL
SVOC	Pyrene		< 0.94	ug/L	UJ	EPA	8310	0.074	0.94	3-04	2002-01	11/7/02	Manual	G	CEL



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## **APPENDIX B.6**

### *2002-2003 Rest Area Runoff Characterization*

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**2002-2003 Rest Area Runoff Characterization Data**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC	=	10.2	mg/L		EPA	415.1	0.5	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	DOC	=	11.8	mg/L		EPA	415.1	0.5	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	21.3	mg/L		EPA	415.1	0.5	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	31.1	mg/L		EPA	415.1	0.5	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	12.7	mg/L		EPA	415.1	0.5	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	20.2	mg/L		EPA	415.1	0.5	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	DOC	=	12.7	mg/L		EPA	415.1	0.5	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC	=	12.3	mg/L		EPA	415.1	0.5	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	DOC	=	9.8	mg/L		EPA	415.1	0.5	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	DOC	=	17	mg/L		EPA	415.1	0.5	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	13	mg/L		EPA	415.1	0.42	1	2-03	2002-05	2/12/03	Auto	C	DMA
CON	DOC	=	6.3	mg/L		EPA	415.1	0.42	1	2-03	2002-06	2/15/03	Auto	C	DMA
CON	DOC	=	18	mg/L		EPA	415.1	0.42	1	2-03	2002-07	2/19/03	Auto	C	DMA
CON	DOC	=	4.8	mg/L		EPA	415.1	0.42	1	2-03	2002-08	3/14/03	Auto	C	DMA
CON	EC	=	1200	umhos/cm		Field Probe	N/A	0.1	0.1	5-07	2002-01	2/12/03	Manual	G	Field
CON	EC	=	67	umhos/cm		EPA	120.1	0.1	0.1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	EC	=	50	umhos/cm		EPA	120.1	0.1	0.1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	EC	=	57	umhos/cm		EPA	120.1	0.1	0.1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	EC	=	66	umhos/cm		EPA	120.1	0.1	0.1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	EC	=	64	umhos/cm		Field Probe	N/A	0.1	0.1	6-07	2002-01	12/16/02	Manual	G	Field
CON	EC	=	9	umhos/cm		EPA	120.1	0.1	0.1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	EC	=	106	umhos/cm		EPA	120.1	0.1	0.1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	EC	=	19	umhos/cm		EPA	120.1	0.1	0.1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	0.1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	EC	=	65.9	umhos/cm		EPA	120.1	0.1	0.1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	EC	=	98	umhos/cm		EPA	120.1	0.1	0.1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	EC	=	39	umhos/cm		SM	2510	1	1	2-03	2002-05	2/12/03	Auto	C	DMA
CON	EC	=	29	umhos/cm		SM	2510	1	1	2-03	2002-06	2/15/03	Auto	C	DMA
CON	EC	=	32	umhos/cm		SM	2510	1	1	2-03	2002-07	2/19/03	Auto	C	DMA
CON	EC	=	61	umhos/cm		SM	2510	1	1	2-03	2002-08	3/14/03	Auto	C	DMA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.6	2	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	484	mg/L		EPA	130.2	0.6	2	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	2-03	2002-03	1/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	4	4	2-03	2002-05	2/12/03	Auto	C	DMA
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	4	4	2-03	2002-06	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	4	4	2-03	2002-07	2/19/03	Auto	C	DMA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	4	4	2-03	2002-08	3/14/03	Auto	C	DMA
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	pH		= 7.5	pH Units		Field Probe	N/A	0.1	0.1	5-07	2002-01	2/12/03	Manual	G	Field
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	pH		= 7.5	pH Units		Field Probe	N/A	0.1	0.1	6-07	2002-01	12/16/02	Manual	G	Field
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	pH		= 6.79	pH Units		EPA	150.1	0.01	0.01	2-03	2002-05	2/12/03	Auto	C	DMA
CON	pH		= 6.97	pH Units		EPA	150.1	0.01	0.01	2-03	2002-06	2/15/03	Auto	C	DMA
CON	pH		= 6.7	pH Units		EPA	150.1	0.01	0.01	2-03	2002-07	2/19/03	Auto	C	DMA
CON	pH		= 6.91	pH Units	J	EPA	150.1	0.01	0.01	2-03	2002-08	3/14/03	Auto	C	DMA
CON	TDS		= 64	mg/L		EPA	160.1	0.2	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TDS		= 6	mg/L		EPA	160.1	0.2	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	TDS		= 68	mg/L		EPA	160.1	0.2	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 60	mg/L		EPA	160.1	0.2	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 8	mg/L		EPA	160.1	0.2	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 58	mg/L	U	EPA	160.1	0.2	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	TDS		= 76	mg/L		EPA	160.1	0.2	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 48	mg/L		EPA	160.1	0.2	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 51	mg/L		EPA	160.1	0.2	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	TDS		= 48	mg/L		EPA	160.1	0.2	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TDS		= 17	mg/L		EPA	160.1	10	10	2-03	2002-05	2/12/03	Auto	C	DMA
CON	TDS		= 27	mg/L		EPA	160.1	10	10	2-03	2002-06	2/15/03	Auto	C	DMA
CON	TDS		= 24	mg/L		EPA	160.1	10	10	2-03	2002-07	2/19/03	Auto	C	DMA
CON	TDS		= 61	mg/L		EPA	160.1	10	10	2-03	2002-08	3/14/03	Auto	C	DMA
CON	Temperature		= 12.1	°C		Field Probe	N/A	0.1	0.1	5-07	2002-01	2/12/03	Manual	G	Field
CON	Temperature		= 14.5	°C		Field Probe	N/A	0.1	0.1	6-07	2002-01	12/16/02	Manual	G	Field
CON	TOC		= 10.5	mg/L		EPA	415.1	0.1	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TOC		= 14.6	mg/L		EPA	415.1	0.1	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC		= 22.4	mg/L		EPA	415.1	0.1	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	TOC		= 33.2	mg/L		EPA	415.1	0.1	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 13.8	mg/L		EPA	415.1	0.1	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 27	mg/L		EPA	415.1	0.1	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	TOC		= 17.4	mg/L		EPA	415.1	0.1	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC		= 12.7	mg/L		EPA	415.1	0.1	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TOC		= 11.9	mg/L		EPA	415.1	0.1	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	TOC		= 18.6	mg/L		EPA	415.1	0.1	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TOC		= 11	mg/L		EPA	415.1	0.29	1	2-03	2002-05	2/12/03	Auto	C	DMA
CON	TOC		= 6.3	mg/L		EPA	415.1	0.29	1	2-03	2002-06	2/15/03	Auto	C	DMA
CON	TOC		= 19	mg/L		EPA	415.1	0.29	1	2-03	2002-07	2/19/03	Auto	C	DMA
CON	TOC		= 4.2	mg/L		EPA	415.1	0.29	1	2-03	2002-08	3/14/03	Auto	C	DMA
CON	TSS		= 35	mg/L		EPA	160.2	1	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TSS		= 47	mg/L		EPA	160.2	1	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
CON	TSS		= 121	mg/L		EPA	160.2	1	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
CON	TSS		= 211	mg/L		EPA	160.2	1	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 118	mg/L		EPA	160.2	1	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
CON	TSS		= 73	mg/L		EPA	160.2	1	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS		= 80	mg/L		EPA	160.2	1	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
CON	TSS		= 21	mg/L		EPA	160.2	1	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
CON	TSS		= 11	mg/L		EPA	160.2	1	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
CON	TSS		= 19	mg/L		EPA	160.2	1	1	2-03	2002-05	2/12/03	Auto	C	DMA
CON	TSS		= 19	mg/L		EPA	160.2	1	1	2-03	2002-06	2/15/03	Auto	C	DMA
CON	TSS		= 15	mg/L		EPA	160.2	1	1	2-03	2002-07	2/19/03	Auto	C	DMA
CON	TSS		= 120	mg/L		EPA	160.2	1	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 20	ug/L		EPA	200.8	0.05	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-07	2/19/03	Auto	C	DMA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	As	Total	=	58	ug/L		EPA	200.8	0.05	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	As	Total	=	54	ug/L		EPA	200.8	0.05	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	As	Total	<	1	ug/L	U	EPA	200.8	0.29	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-03	2002-04	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.24	ug/L		EPA	200.8	0.03	0.2	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.03	0.2	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cd	Total	=	0.31	ug/L		EPA	200.8	0.03	0.2	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.14	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cr	Diss	=	1	ug/L		EPA	200.8	0.14	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.14	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cr	Total	=	5.7	ug/L		EPA	200.8	0.05	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L		EPA	200.8	0.05	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.5	ug/L		EPA	200.8	0.05	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.2	ug/L		EPA	200.8	0.05	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.1	ug/L		EPA	200.8	0.05	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.9	ug/L		EPA	200.8	0.05	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.2	ug/L		EPA	200.8	0.14	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.14	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cr	Total	=	2.2	ug/L		EPA	200.8	0.14	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cr	Total	=	7.5	ug/L		EPA	200.8	0.14	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.8	ug/L		EPA	200.8	0.05	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.2	ug/L		EPA	200.8	0.05	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8.1	ug/L		EPA	200.8	0.05	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.6	ug/L		EPA	200.8	0.05	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	7.3	ug/L		EPA	200.8	0.05	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.05	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.8	ug/L		EPA	200.8	0.05	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.2	ug/L		EPA	200.8	0.38	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cu	Diss	=	5.8	ug/L		EPA	200.8	0.38	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.38	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cu	Diss	=	3.7	ug/L		EPA	200.8	0.38	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	19	ug/L		EPA	200.8	0.08	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.8	ug/L		EPA	200.8	0.08	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.38	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Cu	Total	=	8.8	ug/L		EPA	200.8	0.38	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Cu	Total	=	9.3	ug/L		EPA	200.8	0.38	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Cu	Total	=	20	ug/L		EPA	200.8	0.38	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Ni	Diss	=	4.6	ug/L		EPA	200.8	0.01	2	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.5	ug/L		EPA	200.8	0.01	2	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.2	ug/L		EPA	200.8	0.01	2	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	1.6	ug/L		EPA	200.8	0.1	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Ni	Diss	=	1.3	ug/L		EPA	200.8	0.1	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Ni	Diss	<	1	ug/L	U	EPA	200.8	0.1	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Ni	Diss	=	1.3	ug/L		EPA	200.8	0.1	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Ni	Total	=	8	ug/L		EPA	200.8	0.04	2	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	5	ug/L		EPA	200.8	0.04	2	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	7	ug/L		EPA	200.8	0.04	2	6-07	2002-01	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	4	ug/L		EPA	200.8	0.04	2	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.3	ug/L		EPA	200.8	0.04	2	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	7.3	ug/L		EPA	200.8	0.04	2	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.2	ug/L		EPA	200.8	0.04	2	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.7	ug/L		EPA	200.8	0.1	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Ni	Total	=	2	ug/L		EPA	200.8	0.1	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Ni	Total	=	1.7	ug/L		EPA	200.8	0.1	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Ni	Total	=	8.8	ug/L		EPA	200.8	0.1	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.8	ug/L		EPA	200.8	0.01	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.2	ug/L		EPA	200.8	0.01	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.01	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Pb	Total	=	7	ug/L		EPA	200.8	0.03	1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.8	ug/L		EPA	200.8	0.03	1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	6.4	ug/L		EPA	200.8	0.03	1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.4	ug/L		EPA	200.8	0.03	1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.9	ug/L		EPA	200.8	0.03	1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.9	ug/L		EPA	200.8	0.03	1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.6	ug/L		EPA	200.8	0.03	1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.9	ug/L		EPA	200.8	0.03	1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.5	ug/L		EPA	200.8	0.13	1	2-03	2002-05	2/12/03	Auto	C	DMA
M	Pb	Total	=	4.8	ug/L		EPA	200.8	0.13	1	2-03	2002-06	2/15/03	Auto	C	DMA
M	Pb	Total	=	4	ug/L		EPA	200.8	0.13	1	2-03	2002-07	2/19/03	Auto	C	DMA
M	Pb	Total	=	12	ug/L		EPA	200.8	0.13	1	2-03	2002-08	3/14/03	Auto	C	DMA
M	Zn	Diss	=	110	ug/L		EPA	200.8	0.007	5	5-07	2002-01	2/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	12	ug/L		EPA	200.8	0.007	5	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	120	ug/L		EPA	200.8	0.007	5	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	45	ug/L		EPA	200.8	0.007	5	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	51	ug/L		EPA	200.8	0.007	5	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	74	ug/L		EPA	200.8	0.007	5	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Zn	Diss	=	27	ug/L		EPA	200.8	0.007	5	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.007	5	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	42	ug/L		EPA	200.8	0.007	5	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	38	ug/L		EPA	200.8	1.1	5	2-03	2002-05	2/12/03	Auto	C	DMA
M	Zn	Diss	=	52	ug/L		EPA	200.8	1.1	5	2-03	2002-06	2/15/03	Auto	C	DMA
M	Zn	Diss	=	39	ug/L		EPA	200.8	1.1	5	2-03	2002-07	2/19/03	Auto	C	DMA
M	Zn	Diss	=	15	ug/L		EPA	200.8	1.1	5	2-03	2002-08	3/14/03	Auto	C	DMA
M	Zn	Total	=	190	ug/L		EPA	200.8	0.4	5	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	240	ug/L		EPA	200.8	0.4	5	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	170	ug/L		EPA	200.8	0.4	5	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	74	ug/L		EPA	200.8	0.4	5	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
M	Zn	Total	=	42	ug/L		EPA	200.8	0.4	5	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	43	ug/L		EPA	200.8	0.4	5	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
M	Zn	Total	=	34	ug/L		EPA	200.8	0.4	5	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	57	ug/L		EPA	200.8	0.4	5	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	77	ug/L		EPA	200.8	1.1	5	2-03	2002-05	2/12/03	Auto	C	DMA
M	Zn	Total	=	100	ug/L		EPA	200.8	1.1	5	2-03	2002-06	2/15/03	Auto	C	DMA
M	Zn	Total	=	65	ug/L		EPA	200.8	1.1	5	2-03	2002-07	2/19/03	Auto	C	DMA
M	Zn	Total	=	120	ug/L	J	EPA	200.8	1.1	5	2-03	2002-08	3/14/03	Auto	C	DMA
N	NO3-N		=	3.83	mg/L		EPA	300.0	0.01	0.1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.01	0.1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.26	mg/L		EPA	300.0	0.01	0.1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
N	NO3-N		=	0.78	mg/L		EPA	300.0	0.01	0.1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.55	mg/L		EPA	300.0	0.01	0.1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
N	NO3-N		=	1.39	mg/L		EPA	300.0	0.01	0.1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
N	NO3-N		=	1.7	mg/L		EPA	300.0	0.01	0.1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N		=	1.04	mg/L		EPA	300.0	0.01	0.1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
N	NO3-N		=	1.08	mg/L		EPA	300.0	0.01	0.1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
N	NO3-N		=	1.67	mg/L		EPA	300.0	0.01	0.1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.45	mg/L		EPA	300.0	0.072	0.1	2-03	2002-05	2/12/03	Auto	C	DMA
N	NO3-N		=	0.56	mg/L		EPA	300.0	0.072	0.1	2-03	2002-06	2/15/03	Auto	C	DMA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.45	mg/L		EPA	300.0	0.072	0.1	2-03	2002-07	2/19/03	Auto	C	DMA
N	NO3-N		= 1.2	mg/L		EPA	300.0	0.072	0.1	2-03	2002-08	3/14/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.48	mg/L		EPA	365.2	0.008	0.03	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.53	mg/L		EPA	365.2	0.008	0.03	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.24	mg/L		EPA	365.2	0.008	0.03	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.2	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-05	2/12/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.056	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-06	2/15/03	Auto	C	DMA
N	Ortho-P	Diss	= 0.13	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-07	2/19/03	Auto	C	DMA
N	P	Total	= 0.55	mg/L		EPA	365.2	0.008	0.03	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	P	Total	= 2.34	mg/L		EPA	365.2	0.008	0.03	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.49	mg/L		EPA	365.2	0.008	0.03	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
N	P	Total	= 0.72	mg/L		EPA	365.2	0.008	0.03	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.38	mg/L		EPA	365.2	0.008	0.03	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
N	P	Total	= 0.35	mg/L		EPA	365.2	0.008	0.03	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
N	P	Total	= 0.3	mg/L		EPA	365.2	0.008	0.03	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	= 0.27	mg/L		EPA	365.2	0.008	0.03	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
N	P	Total	= 0.15	mg/L		EPA	365.2	0.008	0.03	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
N	P	Total	= 0.29	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-05	2/12/03	Auto	C	DMA
N	P	Total	= 0.11	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-06	2/15/03	Auto	C	DMA
N	P	Total	= 0.16	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-07	2/19/03	Auto	C	DMA
N	P	Total	= 0.25	mg/L	J	EPA	365.3	0.0087	0.03	2-03	2002-08	3/14/03	Auto	C	DMA
N	TKN		= 4.05	mg/L		EPA	351.3	0.04	0.1	5-07	2002-01	2/12/03	Auto	C	Pat-Chem
N	TKN		= 1.87	mg/L		EPA	351.3	0.04	0.1	5-07	2002-02	3/14/03	Auto	C	Pat-Chem
N	TKN		= 3.21	mg/L		EPA	351.3	0.04	0.1	5-07	2002-03	4/12/03	Auto	C	Pat-Chem
N	TKN		= 4.4	mg/L		EPA	351.3	0.04	0.1	6-07	2002-01	12/16/02	Auto	C	Pat-Chem
N	TKN		= 3.08	mg/L		EPA	351.3	0.04	0.1	6-07	2002-02	12/19/02	Auto	C	Pat-Chem
N	TKN		= 5.16	mg/L		EPA	351.3	0.04	0.1	6-07	2002-03	4/17/03	Auto	C	Pat-Chem
N	TKN		= 0.96	mg/L		EPA	351.3	0.04	0.1	2-03	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		= 1.32	mg/L		EPA	351.3	0.04	0.1	2-03	2002-02	12/19/02	Auto	C	Pat-Chem
N	TKN		= 1.22	mg/L		EPA	351.3	0.04	0.1	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
N	TKN		= 1.04	mg/L		EPA	351.3	0.04	0.1	2-03	2002-04	1/21/03	Auto	C	Pat-Chem

### 2002-2003 Rest Area Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	1.7	mg/L		SM	4500-Norg	0.22	0.5	2-03	2002-05	2/12/03	Auto	C	DMA
N	TKN		<	0.5	mg/L	U	SM	4500-Norg	0.22	0.5	2-03	2002-06	2/15/03	Auto	C	DMA
N	TKN		=	0.56	mg/L		SM	4500-Norg	0.22	0.5	2-03	2002-07	2/19/03	Auto	C	DMA
N	TKN		=	0.84	mg/L		SM	4500-Norg	0.22	0.5	2-03	2002-08	3/14/03	Auto	C	DMA
PEST	Diuron		<	0.5	ug/L	U	EPA	632	0.05	0.5	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
PEST	Diuron		<	0.5	ug/L	U	EPA	632	0.05	0.5	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Glyphosate		<	5	ug/L	U	EPA	547	0.5	5	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
PEST	Glyphosate		=	7.7	ug/L		EPA	547	0.5	5	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Oryzalin		<	0.5	ug/L	U	EPA	638	0.02	0.5	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
PEST	Oryzalin		=	1.7	ug/L		EPA	638	0.02	0.5	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Oxadiazon		<	0.05	ug/L	U	EPA	8081	0.01	0.05	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
PEST	Oxadiazon		<	0.05	ug/L	U	EPA	8081	0.01	0.05	2-03	2002-04	1/21/03	Auto	C	Pat-Chem
PEST	Trichlopyr		<	0.08	ug/L	UJ	EPA	8151	0.002	0.08	2-03	2002-03	1/11/03	Auto	C	Pat-Chem
PEST	Trichlopyr		<	0.08	ug/L	UJ	EPA	8151	0.002	0.08	2-03	2002-04	1/21/03	Auto	C	Pat-Chem



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## **APPENDIX B.7**

*2002-2003 Toll Plaza Runoff Characterization*

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### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		= 27.3	mg/L		EPA	415.1	0.5	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	DOC		= 29.9	mg/L		EPA	415.1	0.5	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	DOC		= 10.7	mg/L		EPA	415.1	0.5	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	DOC		= 8.1	mg/L		EPA	415.1	0.5	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	DOC		= 11.1	mg/L		EPA	415.1	0.5	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	DOC		= 3.8	mg/L		EPA	415.1	0.5	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	DOC		= 4.2	mg/L		EPA	415.1	0.42	1	4-211	2002-07	2/15/03	Auto	C	DMA
CON	DOC		= 9.4	mg/L	J	EPA	415.1	0.42	1	4-211	2002-08	3/13/03	Auto	C	DMA
CON	EC		= 76	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	EC		= 129	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	EC		= 48.6	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	EC		= 9	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	EC		= 80	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	EC		= 135	umhos/cm		EPA	120.1	0.1	0.1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	EC		= 34	umhos/cm		SM	2510	1	1	4-211	2002-07	2/15/03	Auto	C	DMA
CON	EC		= 62	umhos/cm		SM	2510	1	1	4-211	2002-08	3/13/03	Auto	C	DMA
CON	Hardness as CaCO3		= 27	mg/L		EPA	130.2	0.6	2	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 44	mg/L		EPA	130.2	0.6	2	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 16	mg/L		EPA	130.2	0.6	2	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	0.6	2	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 44	mg/L		EPA	130.2	0.6	2	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 16	mg/L		EPA	130.2	4	4	4-211	2002-07	2/15/03	Auto	C	DMA
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	4	4	4-211	2002-08	3/13/03	Auto	C	DMA
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units	J	EPA	150.1	0.1	0.1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		EPA	150.1	0.01	0.01	4-211	2002-07	2/15/03	Auto	C	DMA
CON	pH		= 7.13	pH Units		EPA	150.1	0.01	0.01	4-211	2002-08	3/13/03	Auto	C	DMA
CON	TDS		= 39	mg/L		EPA	160.1	0.2	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TDS		= 99	mg/L		EPA	160.1	0.2	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TDS		= 14	mg/L		EPA	160.1	0.2	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 6	mg/L		EPA	160.1	0.2	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TDS		= 80	mg/L		EPA	160.1	0.2	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TDS		= 82	mg/L		EPA	160.1	0.2	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem

### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	35	mg/L		EPA	160.1	10	10	4-211	2002-07	2/15/03	Auto	C	DMA
CON	TDS	=	52	mg/L		EPA	160.1	10	10	4-211	2002-08	3/13/03	Auto	C	DMA
CON	TOC	=	34.6	mg/L		EPA	415.1	0.1	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TOC	=	31.7	mg/L		EPA	415.1	0.1	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TOC	=	12	mg/L		EPA	415.1	0.1	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	8.4	mg/L		EPA	415.1	0.1	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TOC	=	25	mg/L		EPA	415.1	0.1	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TOC	=	4.4	mg/L		EPA	415.1	0.29	1	4-211	2002-07	2/15/03	Auto	C	DMA
CON	TOC	=	9.5	mg/L		EPA	415.1	0.29	1	4-211	2002-08	3/13/03	Auto	C	DMA
CON	TSS	=	245	mg/L		EPA	160.2	1	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
CON	TSS	=	313	mg/L		EPA	160.2	1	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
CON	TSS	=	132	mg/L		EPA	160.2	1	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	137	mg/L		EPA	160.2	1	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
CON	TSS	=	114	mg/L		EPA	160.2	1	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
CON	TSS	=	220	mg/L		EPA	160.2	1	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
CON	TSS	=	130	mg/L		EPA	160.2	1	1	4-211	2002-07	2/15/03	Auto	C	DMA
CON	TSS	=	130	mg/L		EPA	160.2	1	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.29	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	As	Total	= 1.2	ug/L		EPA	200.8	0.05	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	As	Total	= 2.8	ug/L		EPA	200.8	0.05	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	As	Total	= 1.1	ug/L		EPA	200.8	0.05	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	As	Total	= 4.2	ug/L		EPA	200.8	0.05	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	As	Total	< 1	ug/L	U	EPA	200.8	0.29	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-211	2002-04	12/19/02	Auto	C	Pat-Chem

### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.32	ug/L		EPA	200.8	0.03	0.2	4-211	2002-07	2/15/03	Auto	C	DMA
M	Cd	Diss	= 0.25	ug/L		EPA	200.8	0.03	0.2	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cd	Total	= 1	ug/L		EPA	200.8	0.04	0.2	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cd	Total	= 2.5	ug/L		EPA	200.8	0.04	0.2	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.04	0.2	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cd	Total	= 2.1	ug/L		EPA	200.8	0.04	0.2	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.58	ug/L		EPA	200.8	0.03	0.2	4-211	2002-07	2/15/03	Auto	C	DMA
M	Cd	Total	= 0.67	ug/L		EPA	200.8	0.03	0.2	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cr	Diss	= 5.1	ug/L		EPA	200.8	0.05	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Diss	= 7.6	ug/L		EPA	200.8	0.05	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Diss	= 6	ug/L		EPA	200.8	0.05	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Diss	= 7	ug/L		EPA	200.8	0.05	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Diss	= 5.8	ug/L		EPA	200.8	0.05	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.9	ug/L		EPA	200.8	0.14	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	Cr	Diss	= 5.5	ug/L		EPA	200.8	0.14	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cr	Total	= 14	ug/L		EPA	200.8	0.05	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cr	Total	= 27	ug/L		EPA	200.8	0.05	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cr	Total	= 14	ug/L		EPA	200.8	0.05	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	= 11	ug/L		EPA	200.8	0.05	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cr	Total	= 14	ug/L		EPA	200.8	0.05	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cr	Total	= 21	ug/L		EPA	200.8	0.05	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	= 8.8	ug/L		EPA	200.8	0.14	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	Cr	Total	= 8	ug/L		EPA	200.8	0.14	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cu	Diss	= 28	ug/L		EPA	200.8	0.05	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Diss	= 37	ug/L		EPA	200.8	0.05	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
M	Cu	Diss	= 16	ug/L		EPA	200.8	0.05	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	= 6.7	ug/L		EPA	200.8	0.38	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.38	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	Cu	Total	= 62	ug/L		EPA	200.8	0.08	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
M	Cu	Total	= 110	ug/L		EPA	200.8	0.08	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem

### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cu	Total	=	50	ug/L	EPA	200.8	0.08	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Cu	Total	=	45	ug/L	EPA	200.8	0.08	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Cu	Total	=	58	ug/L	EPA	200.8	0.08	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Cu	Total	=	73	ug/L	EPA	200.8	0.08	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Cu	Total	=	34	ug/L	EPA	200.8	0.38	1	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Cu	Total	=	37	ug/L	EPA	200.8	0.38	1	4-211	2002-08	3/13/03	Auto	C	DMA	
M	Hg	Diss	=	63	ng/L	EPA	1631	20	50	4-211	2002-02	12/9/02	Manual	G	Pat-Chem	
M	Hg	Total	=	200	ng/L	EPA	1631	20	50	4-211	2002-02	12/9/02	Manual	G	Pat-Chem	
M	Ni	Diss	=	6.2	ug/L	EPA	200.8	0.01	2	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	9.8	ug/L	EPA	200.8	0.01	2	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	3.2	ug/L	EPA	200.8	0.01	2	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	2.7	ug/L	EPA	200.8	0.01	2	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Ni	Diss	=	4.6	ug/L	EPA	200.8	0.01	2	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	6.8	ug/L	EPA	200.8	0.01	2	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Ni	Diss	=	1	ug/L	EPA	200.8	0.1	1	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Ni	Diss	=	2.3	ug/L	EPA	200.8	0.1	1	4-211	2002-08	3/13/03	Auto	C	DMA	
M	Ni	Total	=	14	ug/L	EPA	200.8	0.04	2	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Ni	Total	=	31	ug/L	EPA	200.8	0.04	2	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.04	2	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Ni	Total	=	9.9	ug/L	EPA	200.8	0.04	2	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Ni	Total	=	11	ug/L	EPA	200.8	0.04	2	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Ni	Total	=	24	ug/L	EPA	200.8	0.04	2	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Ni	Total	=	7.5	ug/L	EPA	200.8	0.1	1	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Ni	Total	=	6.9	ug/L	EPA	200.8	0.1	1	4-211	2002-08	3/13/03	Auto	C	DMA	
M	Pb	Diss	=	6.8	ug/L	EPA	200.8	0.01	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	19	ug/L	EPA	200.8	0.01	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	6.4	ug/L	EPA	200.8	0.01	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	7.8	ug/L	EPA	200.8	0.01	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Diss	=	7.2	ug/L	EPA	200.8	0.01	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Diss	=	10	ug/L	EPA	200.8	0.01	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-211	2002-07	2/15/03	Auto	C	DMA
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.13	1	4-211	2002-08	3/13/03	Auto	C	DMA
M	Pb	Total	=	41	ug/L	EPA	200.8	0.03	1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Pb	Total	=	120	ug/L	EPA	200.8	0.03	1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Pb	Total	=	46	ug/L	EPA	200.8	0.03	1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Pb	Total	=	47	ug/L	EPA	200.8	0.03	1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Pb	Total	=	31	ug/L	EPA	200.8	0.03	1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Pb	Total	=	46	ug/L	EPA	200.8	0.03	1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	

### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Pb	Total	=	25	ug/L	EPA	200.8	0.13	1	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Pb	Total	=	20	ug/L	EPA	200.8	0.13	1	4-211	2002-08	3/13/03	Auto	C	DMA	
M	Zn	Diss	=	200	ug/L	EPA	200.8	0.007	5	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	170	ug/L	EPA	200.8	0.007	5	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	73	ug/L	EPA	200.8	0.007	5	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	54	ug/L	EPA	200.8	0.007	5	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	92	ug/L	EPA	200.8	0.007	5	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	110	ug/L	EPA	200.8	0.007	5	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	25	ug/L	EPA	200.8	1.1	5	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Diss	=	63	ug/L	EPA	200.8	1.1	5	4-211	2002-08	3/13/03	Auto	C	DMA	
M	Zn	Total	=	360	ug/L	EPA	200.8	0.4	5	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
M	Zn	Total	=	650	ug/L	EPA	200.8	0.4	5	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
M	Zn	Total	=	200	ug/L	EPA	200.8	0.4	5	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
M	Zn	Total	=	180	ug/L	EPA	200.8	0.4	5	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
M	Zn	Total	=	290	ug/L	EPA	200.8	0.4	5	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
M	Zn	Total	=	480	ug/L	EPA	200.8	0.4	5	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
M	Zn	Total	=	180	ug/L	EPA	200.8	1.1	5	4-211	2002-07	2/15/03	Auto	C	DMA	
M	Zn	Total	=	210	ug/L	J	EPA	200.8	1.1	5	4-211	2002-08	3/13/03	Auto	C	DMA
N	NO3-N		=	0.62	mg/L	EPA	300.0	0.01	0.1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
N	NO3-N		=	1.09	mg/L	EPA	300.0	0.01	0.1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
N	NO3-N		=	0.2	mg/L	EPA	300.0	0.01	0.1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
N	NO3-N		=	0.22	mg/L	J	EPA	300.0	0.01	0.1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
N	NO3-N		=	0.58	mg/L	EPA	300.0	0.01	0.1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem	
N	NO3-N		=	0.52	mg/L	EPA	300.0	0.01	0.1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem	
N	NO3-N		=	0.18	mg/L	EPA	300.0	0.072	0.1	4-211	2002-07	2/15/03	Auto	C	DMA	
N	NO3-N		=	0.33	mg/L	EPA	300.0	0.072	0.1	4-211	2002-08	3/13/03	Auto	C	DMA	
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L	EPA	365.2	0.008	0.03	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.2	0.008	0.03	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.3	0.0087	0.03	4-211	2002-07	2/15/03	Auto	C	DMA
N	P	Total	=	0.23	mg/L	EPA	365.2	0.008	0.03	4-211	2002-01	11/7/02	Auto	C	Pat-Chem	
N	P	Total	=	0.35	mg/L	EPA	365.2	0.008	0.03	4-211	2002-02	12/9/02	Auto	C	Pat-Chem	
N	P	Total	=	0.25	mg/L	EPA	365.2	0.008	0.03	4-211	2002-03	12/13/02	Auto	C	Pat-Chem	
N	P	Total	=	0.21	mg/L	EPA	365.2	0.008	0.03	4-211	2002-04	12/19/02	Auto	C	Pat-Chem	
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-211	2002-05	1/9/03	Auto	C	Pat-Chem

### 2002-2003 Toll Plaza Runoff Characterization Data

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.29	mg/L		EPA	365.2	0.008	0.03	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
N	P	Total	=	0.077	mg/L	J	EPA	365.3	0.0087	0.03	4-211	2002-07	2/15/03	Auto	C	DMA
N	P	Total	=	0.16	mg/L	J	EPA	365.3	0.0087	0.03	4-211	2002-08	3/13/03	Auto	C	DMA
N	TKN		=	1.97	mg/L		EPA	351.3	0.04	0.1	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
N	TKN		=	4.63	mg/L		EPA	351.3	0.04	0.1	4-211	2002-02	12/9/02	Auto	C	Pat-Chem
N	TKN		=	1.43	mg/L		EPA	351.3	0.04	0.1	4-211	2002-03	12/13/02	Auto	C	Pat-Chem
N	TKN		=	0.74	mg/L		EPA	351.3	0.04	0.1	4-211	2002-04	12/19/02	Auto	C	Pat-Chem
N	TKN		=	1.5	mg/L		EPA	351.3	0.04	0.1	4-211	2002-05	1/9/03	Auto	C	Pat-Chem
N	TKN		=	0.71	mg/L		EPA	351.3	0.04	0.1	4-211	2002-06	1/22/03	Auto	C	Pat-Chem
N	TKN		=	0.56	mg/L		SM	4500-Norg	0.22	0.5	4-211	2002-07	2/15/03	Auto	C	DMA
N	TKN		=	1.4	mg/L		SM	4500-Norg	0.22	0.5	4-211	2002-08	3/13/03	Auto	C	DMA
PEST	Diazinon		<	0.05	ug/L	U	EPA	8141	0.01	0.05	4-211	2002-01	11/7/02	Auto	C	Pat-Chem
PEST	Diazinon		<	0.5	ug/L	U	EPA	8141	0.19	0.5	4-211	2002-07	2/15/03	Auto	C	N.Coast



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## **APPENDIX B.8.a**

*2002-2003 Tahoe Basin Runoff Characterization - Stormwater*

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**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	1900	mg/L		EPA	410.4	4.6	50	3-219	2002-01	7/17/02	Auto	C	CEL
CON	COD		=	502	mg/L		EPA	410.4	4.6	10	3-219	2002-02	11/7/02	Auto	C	CEL
CON	COD		=	270	mg/L		EPA	410.4	4.6	10	3-219	2002-03	12/13/02	Auto	C	CEL
CON	COD		=	1100	mg/L		EPA	410.4	4.6	50	3-219	2002-05	1/9/03	Auto	C	CEL
CON	COD		=	680	mg/L		EPA	410.4	4.6	10	3-219	2002-07	1/22/03	Auto	C	CEL
CON	COD		=	740	mg/L		EPA	410.4	4.6	50	3-219	2002-08	2/12/03	Auto	C	CEL
CON	COD		=	620	mg/L		EPA	410.4	4.6	50	3-220	2002-05	1/12/03	Auto	C	CEL
CON	COD		=	418	mg/L		EPA	410.4	4.6	10	3-220	2002-06	1/22/03	Auto	C	CEL
CON	COD		=	200	mg/L		EPA	410.4	4.6	10	3-220	2002-08	3/26/03	Auto	C	CEL
CON	COD		=	690	mg/L		EPA	410.4	4.6	20	3-201	2002-01	7/18/02	Auto	C	CEL
CON	COD		=	3000	mg/L		EPA	410.4	4.6	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	COD		=	1300	mg/L		EPA	410.4	4.6	20	3-201	2002-04	1/22/03	Auto	C	CEL
CON	COD		=	590	mg/L		EPA	410.4	4.6	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	COD		=	230	mg/L		EPA	410.4	4.6	10	3-202	2002-01	7/18/02	Auto	C	CEL
CON	COD		=	150	mg/L		EPA	410.4	4.6	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	COD		=	550	mg/L		EPA	410.4	4.6	50	3-202	2002-07	1/9/03	Auto	C	CEL
CON	COD		=	560	mg/L		EPA	410.4	4.6	50	3-202	2002-08	1/21/03	Auto	C	CEL
CON	COD		=	340	mg/L		EPA	410.4	4.6	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	COD		=	280	mg/L		EPA	410.4	4.6	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	COD		=	110	mg/L		EPA	410.4	4.6	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	COD		=	220	mg/L		EPA	410.4	4.6	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	COD		=	290	mg/L		EPA	410.4	4.6	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	COD		=	140	mg/L		EPA	410.4	4.6	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	COD		=	54	mg/L		EPA	410.4	4.6	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	COD		=	360	mg/L		EPA	410.4	4.6	50	3-218	2002-03	1/21/03	Auto	C	CEL
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	COD		=	133	mg/L		EPA	410.4	4.6	10	3-218	2002-06	3/26/03	Auto	C	CEL
CON	DOC		=	530	mg/L		EPA	415.1	0.02	100	3-219	2002-01	7/17/02	Auto	C	CEL
CON	DOC		=	150	mg/L		EPA	415.1	0.02	50	3-219	2002-02	11/7/02	Auto	C	CEL
CON	DOC		=	31	mg/L		EPA	415.1	0.02	5	3-219	2002-03	12/13/02	Auto	C	CEL
CON	DOC		=	14	mg/L		EPA	415.1	0.02	5	3-219	2002-05	1/9/03	Auto	C	CEL
CON	DOC		=	11.25	mg/L	J	EPA	415.1	0.02	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	DOC		=	17	mg/L		EPA	415.1	0.02	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	DOC		=	7.1	mg/L		EPA	415.1	0.02	5	3-220	2002-05	1/12/03	Auto	C	CEL
CON	DOC		=	5	mg/L	J	EPA	415.1	0.02	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	DOC		=	5	mg/L		EPA	415.1	0.02	5	3-220	2002-08	3/26/03	Auto	C	CEL
CON	DOC		=	82	mg/L		EPA	415.1	0.02	20	3-201	2002-01	7/18/02	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	440	mg/L		EPA	415.1	0.02	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	DOC		=	62	mg/L	J	EPA	415.1	0.02	5	3-201	2002-04	1/22/03	Auto	C	CEL
CON	DOC		=	42	mg/L		EPA	415.1	0.02	5	3-201	2002-05	2/13/03	Auto	C	CEL
CON	DOC		=	23	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	DOC		=	7.2	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	DOC		=	18	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	DOC		=	25	mg/L		EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	DOC		=	14	mg/L	J	EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	DOC		=	48	mg/L		EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	DOC		=	7.4	mg/L	J	EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	DOC		=	11	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL
CON	DOC		=	6.5	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	DOC		=	6	mg/L		EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	DOC		=	6.3	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	EC		=	650	umhos/cm		EPA	120.1	1	1	3-219	2002-01	7/17/02	Auto	C	CEL
CON	EC		=	66	umhos/cm		EPA	120.1	1	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	EC		=	190	umhos/cm		EPA	120.1	1	1	3-219	2002-03	12/13/02	Auto	C	CEL
CON	EC		=	730	umhos/cm		EPA	120.1	1	1	3-219	2002-05	1/9/03	Auto	C	CEL
CON	EC		=	275	umhos/cm		EPA	120.1	1	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	EC		=	820	umhos/cm		EPA	120.1	1	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	EC		=	450	umhos/cm		EPA	120.1	1	1	3-220	2002-05	1/12/03	Auto	C	CEL
CON	EC		=	754	umhos/cm		EPA	120.1	1	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	EC		=	250	umhos/cm		EPA	120.1	1	1	3-220	2002-08	3/26/03	Auto	C	CEL
CON	EC		=	290	umhos/cm		EPA	120.1	1	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	EC		=	5900	umhos/cm		EPA	120.1	1	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	EC		=	2200	umhos/cm		EPA	120.1	1	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	EC		=	1800	umhos/cm		EPA	120.1	1	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	EC		=	200	umhos/cm		EPA	120.1	1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	EC		=	5000	umhos/cm		EPA	120.1	1	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-202	2002-08	1/21/03	Auto	C	CEL
CON	EC		=	710	umhos/cm		EPA	120.1	1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	EC		=	150	umhos/cm		EPA	120.1	1	1	3-203	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 1300	umhos/cm		EPA	120.1	1	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	EC		= 1500	umhos/cm		EPA	120.1	1	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	EC		= 1600	umhos/cm		EPA	120.1	1	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	EC		= 2800	umhos/cm		EPA	120.1	1	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	EC		= 570	umhos/cm		EPA	120.1	1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	EC		= 200	umhos/cm		EPA	120.1	1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	EC		= 71	umhos/cm		EPA	120.1	1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3		= 1800	mg/L		EPA	130.2	0.83	4	3-219	2002-01	7/17/02	Auto	C	CEL
CON	Hardness as CaCO3		= 41	mg/L		EPA	130.2	0.83	2	3-219	2002-02	11/7/02	Auto	C	CEL
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.83	2	3-219	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 150	mg/L		EPA	130.2	0.83	2	3-219	2002-05	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		= 67	mg/L		EPA	130.2	0.83	2	3-219	2002-07	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 88	mg/L		EPA	130.2	0.83	2	3-219	2002-08	2/12/03	Auto	C	CEL
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	0.83	2	3-220	2002-05	1/12/03	Auto	C	CEL
CON	Hardness as CaCO3		= 34	mg/L		EPA	130.2	0.83	2	3-220	2002-06	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 23	mg/L		EPA	130.2	0.83	2	3-220	2002-08	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3		= 70	mg/L		EPA	130.2	0.83	2	3-201	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3		= 290	mg/L		EPA	130.2	0.83	2	3-201	2002-03	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		= 160	mg/L		EPA	130.2	0.83	2	3-201	2002-04	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 66	mg/L		EPA	130.2	0.83	2	3-201	2002-05	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3		= 16	mg/L		EPA	130.2	0.83	2	3-202	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3		= 24	mg/L		EPA	130.2	0.83	2	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 150	mg/L		EPA	130.2	0.83	2	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		= 52	mg/L		EPA	130.2	0.83	2	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		= 32	mg/L		EPA	130.2	0.83	2	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	0.83	2	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Hardness as CaCO3		= 52	mg/L		EPA	130.2	0.83	2	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 32	mg/L		EPA	130.2	0.83	2	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 34	mg/L		EPA	130.2	0.83	2	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3		= 58	mg/L		EPA	130.2	0.83	2	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Hardness as CaCO3		= 96	mg/L		EPA	130.2	0.83	2	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Hardness as CaCO3		= 44	mg/L		EPA	130.2	0.83	2	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		= 28	mg/L		EPA	130.2	0.83	2	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Hardness as CaCO3		= 15	mg/L		EPA	130.2	0.83	2	3-218	2002-06	3/26/03	Auto	C	CEL
CON	pH		= 6.29	pH units		EPA	150.1	0.01	0.01	3-219	2002-01	7/17/02	Auto	C	CEL
CON	pH		= 5.86	pH units	J	EPA	150.1	0.01	0.01	3-219	2002-02	11/7/02	Auto	C	CEL
CON	pH		= 6.46	pH units		EPA	150.1	0.01	0.01	3-219	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	7.75	pH units	J	EPA	150.1	0.01	0.01	3-219	2002-05	1/9/03	Auto	C	CEL
CON	pH		=	6.72	pH units		EPA	150.1	0.01	0.01	3-219	2002-07	1/22/03	Auto	C	CEL
CON	pH		=	6.98	pH units		EPA	150.1	0.01	0.01	3-219	2002-08	2/12/03	Auto	C	CEL
CON	pH		=	6.31	pH units		EPA	150.1	0.01	0.01	3-220	2002-05	1/12/03	Auto	C	CEL
CON	pH		=	6.78	pH units		EPA	150.1	0.01	0.01	3-220	2002-06	1/22/03	Auto	C	CEL
CON	pH		=	6.69	pH units		EPA	150.1	0.01	0.01	3-220	2002-08	3/26/03	Auto	C	CEL
CON	pH		=	7.08	pH units		EPA	150.1	0.01	0.01	3-201	2002-01	7/18/02	Auto	C	CEL
CON	pH		=	8.06	pH units		EPA	150.1	0.01	0.01	3-201	2002-03	1/9/03	Auto	C	CEL
CON	pH		=	8.12	pH units		EPA	150.1	0.01	0.01	3-201	2002-04	1/22/03	Auto	C	CEL
CON	pH		=	7.5	pH units		EPA	150.1	0.01	0.01	3-201	2002-05	2/13/03	Auto	C	CEL
CON	pH		=	7.65	pH units		EPA	150.1	0.01	0.01	3-202	2002-01	7/18/02	Auto	C	CEL
CON	pH		=	6.47	pH units		EPA	150.1	0.01	0.01	3-202	2002-03	12/13/02	Auto	C	CEL
CON	pH		=	7.91	pH units		EPA	150.1	0.01	0.01	3-202	2002-07	1/9/03	Auto	C	CEL
CON	pH		=	8.37	pH units		EPA	150.1	0.01	0.01	3-202	2002-08	1/21/03	Auto	C	CEL
CON	pH		=	8.3	pH units		EPA	150.1	0.01	0.01	3-202	2002-09	1/22/03	Auto	C	CEL
CON	pH		=	6.23	pH units	J	EPA	150.1	0.01	0.01	3-203	2002-01	7/12/02	Auto	C	CEL
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	3-203	2002-03	12/13/02	Auto	C	CEL
CON	pH		=	7.04	pH units		EPA	150.1	0.01	0.01	3-203	2002-05	1/22/03	Auto	C	CEL
CON	pH		=	6.82	pH units		EPA	150.1	0.01	0.01	3-203	2002-06	2/13/03	Auto	C	CEL
CON	pH		=	6.53	pH units	J	EPA	150.1	0.01	0.01	3-218	2002-01	12/27/02	Auto	C	CEL
CON	pH		=	7.53	pH units		EPA	150.1	0.01	0.01	3-218	2002-02	1/10/03	Auto	C	CEL
CON	pH		=	7.82	pH units		EPA	150.1	0.01	0.01	3-218	2002-03	1/21/03	Auto	C	CEL
CON	pH		=	7.03	pH units		EPA	150.1	0.01	0.01	3-218	2002-04	1/27/03	Auto	C	CEL
CON	pH		=	6.86	pH units		EPA	150.1	0.01	0.01	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TDS		=	1100	mg/L		EPA	160.1	1	10	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TDS		=	160	mg/L		EPA	160.1	1	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	TDS		=	140	mg/L		EPA	160.1	1	1	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TDS		=	490	mg/L		EPA	160.1	1	1	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TDS		=	200	mg/L		EPA	160.1	1	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TDS		=	440	mg/L		EPA	160.1	1	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TDS		=	340	mg/L		EPA	160.1	1	1	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TDS		=	333	mg/L		EPA	160.1	1	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TDS		=	140	mg/L		EPA	160.1	1	1	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TDS		=	250	mg/L		EPA	160.1	1	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TDS		=	3200	mg/L		EPA	160.1	1	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TDS		=	1300	mg/L		EPA	160.1	1	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TDS		=	880	mg/L		EPA	160.1	1	1	3-201	2002-05	2/13/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	90	mg/L		EPA	160.1	1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TDS		=	120	mg/L		EPA	160.1	1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TDS		=	2500	mg/L		EPA	160.1	1	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TDS		=	660	mg/L		EPA	160.1	1	1	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TDS		=	440	mg/L		EPA	160.1	1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TDS		=	140	mg/L		EPA	160.1	1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TDS		=	130	mg/L		EPA	160.1	1	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TDS		=	610	mg/L		EPA	160.1	1	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TDS		=	770	mg/L		EPA	160.1	1	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TDS		=	810	mg/L		EPA	160.1	1	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TDS		=	1400	mg/L		EPA	160.1	1	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TDS		=	410	mg/L		EPA	160.1	1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TDS		=	170	mg/L		EPA	160.1	1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TDS		=	46	mg/L		EPA	160.1	1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TOC		=	550	mg/L		EPA	415.1	0.02	100	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TOC		=	151	mg/L		EPA	415.1	0.02	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	TOC		=	41	mg/L		EPA	415.1	0.02	5	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TOC		=	18	mg/L		EPA	415.1	0.02	5	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TOC		=	15	mg/L	J	EPA	415.1	0.02	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TOC		=	18	mg/L		EPA	415.1	0.02	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.02	5	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TOC		=	6.1	mg/L	J	EPA	415.1	0.02	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TOC		=	7.1	mg/L		EPA	415.1	0.02	5	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TOC		=	93	mg/L		EPA	415.1	0.02	20	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TOC		=	520	mg/L	J	EPA	415.1	0.02	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TOC		=	80	mg/L		EPA	415.1	0.02	5	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TOC		=	49	mg/L		EPA	415.1	0.02	5	3-201	2002-05	2/13/03	Auto	C	CEL
CON	TOC		=	25	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TOC		=	25	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TOC		=	35	mg/L	J	EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TOC		=	21	mg/L		EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TOC		=	51	mg/L	J	EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TOC		=	11	mg/L		EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TOC		=	12	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		=	8.3	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TOC		=	9.7	mg/L	J	EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TSS		=	730	mg/L		EPA	160.2	0.77	1	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TSS		=	213	mg/L		EPA	160.2	0.77	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	TSS		=	290	mg/L		EPA	160.2	0.77	1	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TSS		=	376	mg/L		EPA	160.2	0.77	1	3-219	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	2400	mg/L		EPA	160.2	0.77	10	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TSS		=	1055	mg/L		EPA	160.2	0.77	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TSS		=	820	mg/L		EPA	160.2	0.77	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TSS		=	274	mg/L		EPA	160.2	0.77	1	3-220	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	700	mg/L		EPA	160.2	0.77	1	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TSS		=	804	mg/L		EPA	160.2	0.77	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TSS		=	490	mg/L		EPA	160.2	0.77	1	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TSS		=	960	mg/L		EPA	160.2	0.77	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TSS		=	1800	mg/L		EPA	160.2	0.77	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TSS		=	354	mg/L		EPA	160.2	0.77	1	3-201	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	1700	mg/L		EPA	160.2	0.77	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TSS		=	500	mg/L		EPA	160.2	0.77	1	3-201	2002-05	2/13/03	Auto	C	CEL
CON	TSS		=	190	mg/L		EPA	160.2	0.77	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TSS		=	240	mg/L		EPA	160.2	0.77	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TSS		=	286	mg/L		EPA	160.2	0.77	1	3-202	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	670	mg/L		EPA	160.2	0.77	1	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TSS		=	380	mg/L		EPA	160.2	0.77	1	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TSS		=	250	mg/L		EPA	160.2	0.77	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TSS		=	460	mg/L		EPA	160.2	0.77	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TSS		=	80	mg/L		EPA	160.2	0.77	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TSS		=	139	mg/L		EPA	160.2	0.77	1	3-203	2002-04G	3/24/03	Manual	G	Pat-Chem
CON	TSS		=	240	mg/L		EPA	160.2	0.77	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TSS		=	320	mg/L		EPA	160.2	0.77	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.77	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TSS		=	22	mg/L		EPA	160.2	0.77	1	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TSS		=	730	mg/L		EPA	160.2	0.77	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TSS		=	244	mg/L		EPA	160.2	0.77	1	3-218	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	180	mg/L		EPA	160.2	0.77	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TSS		=	387	mg/L		EPA	160.2	0.77	1	3-218	2002-06	3/26/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity	=	410	NTU		EPA	180.1	0.043	10	3-219	2002-01	7/17/02	Auto	C	CEL
CON	Turbidity	=	197	NTU	J	EPA	180.1	0.043	10	3-219	2002-02	11/7/02	Auto	C	CEL
CON	Turbidity	=	260	NTU		EPA	180.1	0.043	10	3-219	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity	=	320	NTU	J	EPA	180.1	0.043	10	3-219	2002-05	1/9/03	Auto	C	CEL
CON	Turbidity	=	625	NTU		EPA	180.1	0.043	10	3-219	2002-07	1/22/03	Auto	C	CEL
CON	Turbidity	=	670	NTU		EPA	180.1	0.043	10	3-219	2002-08	2/12/03	Auto	C	CEL
CON	Turbidity	=	540	NTU		EPA	180.1	0.043	10	3-220	2002-05	1/12/03	Auto	C	CEL
CON	Turbidity	=	642	NTU		EPA	180.1	0.043	10	3-220	2002-06	1/22/03	Auto	C	CEL
CON	Turbidity	=	375	NTU		EPA	180.1	0.043	10	3-220	2002-08	3/26/03	Auto	C	CEL
CON	Turbidity	=	340	NTU		EPA	180.1	0.043	10	3-201	2002-01	7/18/02	Auto	C	CEL
CON	Turbidity	=	290	NTU		EPA	180.1	0.043	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	Turbidity	=	110	NTU		EPA	180.1	0.043	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	Turbidity	=	410	NTU		EPA	180.1	0.043	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	Turbidity	=	180	NTU		EPA	180.1	0.043	10	3-202	2002-01	7/18/02	Auto	C	CEL
CON	Turbidity	=	170	NTU		EPA	180.1	0.043	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity	=	640	NTU		EPA	180.1	0.043	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Turbidity	=	530	NTU		EPA	180.1	0.043	10	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Turbidity	=	450	NTU		EPA	180.1	0.043	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Turbidity	=	300	NTU	J	EPA	180.1	0.043	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Turbidity	=	180	NTU		EPA	180.1	0.043	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity	=	400	NTU		EPA	180.1	0.043	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Turbidity	=	490	NTU		EPA	180.1	0.043	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Turbidity	=	320	NTU	J	EPA	180.1	0.043	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Turbidity	=	75	NTU		EPA	180.1	0.043	1	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Turbidity	=	790	NTU		EPA	180.1	0.043	10	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Turbidity	=	450	NTU		EPA	180.1	0.043	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Turbidity	=	237	NTU		EPA	180.1	0.043	10	3-218	2002-06	3/26/03	Auto	C	CEL
HC	Oil & Grease	=	61	mg/L		EPA	1664	0.98	1	3-201	2002-01G	2/13/03	Manual	G	CEL
HC	Oil & Grease	=	7.6	mg/L		EPA	1664	0.98	1	3-202	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease	=	43	mg/L		EPA	1664	0.98	1	3-202	2002-02G	2/13/03	Manual	G	CEL
HC	Oil & Grease	=	8.3	mg/L		EPA	1664	0.98	1	3-203	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease	=	12	mg/L		EPA	1664	0.98	1	3-203	2002-02G	2/13/03	Manual	G	CEL
ION	Cl	=	47	mg/L		EPA	300.0	0.11	5	3-219	2002-01	7/17/02	Auto	C	CEL
ION	Cl	=	4	mg/L		EPA	300.0	0.11	1	3-219	2002-02	11/7/02	Auto	C	CEL
ION	Cl	=	37	mg/L		EPA	300.0	0.11	10	3-219	2002-03	12/13/02	Auto	C	CEL
ION	Cl	=	150	mg/L		EPA	300.0	0.11	50	3-219	2002-05	1/9/03	Auto	C	CEL
ION	Cl	=	46	mg/L		EPA	300.0	0.11	10	3-219	2002-07	1/22/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
ION	Cl		= 210	mg/L		EPA	300.0	0.11	100	3-219	2002-08	2/12/03	Auto	C	CEL
ION	Cl		= 130	mg/L		EPA	300.0	0.11	100	3-220	2002-05	1/12/03	Auto	C	CEL
ION	Cl		= 173	mg/L		EPA	300.0	0.11	10	3-220	2002-06	1/22/03	Auto	C	CEL
ION	Cl		= 67	mg/L		EPA	300.0	0.11	10	3-220	2002-08	3/26/03	Auto	C	CEL
ION	Cl		= 24	mg/L		EPA	300.0	0.11	10	3-201	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 1800	mg/L		EPA	300.0	0.11	200	3-201	2002-03	1/9/03	Auto	C	CEL
ION	Cl		= 540	mg/L		EPA	300.0	0.11	100	3-201	2002-04	1/22/03	Auto	C	CEL
ION	Cl		= 490	mg/L		EPA	300.0	0.11	100	3-201	2002-05	2/13/03	Auto	C	CEL
ION	Cl		= 13	mg/L		EPA	300.0	0.11	10	3-202	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 39	mg/L		EPA	300.0	0.11	10	3-202	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 1100	mg/L	J	EPA	300.0	0.11	200	3-202	2002-07	1/9/03	Auto	C	CEL
ION	Cl		= 330	mg/L		EPA	300.0	0.11	100	3-202	2002-08	1/21/03	Auto	C	CEL
ION	Cl		= 140	mg/L		EPA	300.0	0.11	100	3-202	2002-09	1/22/03	Auto	C	CEL
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-203	2002-01	7/12/02	Auto	C	CEL
ION	Cl		= 27	mg/L		EPA	300.0	0.11	10	3-203	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 310	mg/L		EPA	300.0	0.11	100	3-203	2002-05	1/22/03	Auto	C	CEL
ION	Cl		= 430	mg/L		EPA	300.0	0.11	100	3-203	2002-06	2/13/03	Auto	C	CEL
ION	Cl		= 340	mg/L	J	EPA	300.0	0.11	100	3-218	2002-01	12/27/02	Auto	C	CEL
ION	Cl		= 870	mg/L		EPA	300.0	0.11	100	3-218	2002-02	1/10/03	Auto	C	CEL
ION	Cl		= 160	mg/L		EPA	300.0	0.11	100	3-218	2002-03	1/21/03	Auto	C	CEL
ION	Cl		= 42	mg/L		EPA	300.0	0.11	10	3-218	2002-04	1/27/03	Auto	C	CEL
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	Diss	= 3.89	ug/L		EPA	200.8	0.191	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
M	As	Diss	= 0.598	ug/L		EPA	200.8	0.191	0.5	3-219	2002-02	11/7/02	Auto	C	CEL
M	As	Diss	= 1.62	ug/L		EPA	200.8	0.191	0.5	3-219	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	= 2.43	ug/L		EPA	200.8	0.191	0.5	3-219	2002-05	1/9/03	Auto	C	CEL
M	As	Diss	= 0.59	ug/L		EPA	200.8	0.191	0.5	3-219	2002-07	1/22/03	Auto	C	CEL
M	As	Diss	= 1.08	ug/L		EPA	200.8	0.191	0.5	3-219	2002-08	2/12/03	Auto	C	CEL
M	As	Diss	= 1.21	ug/L		EPA	200.8	0.191	0.5	3-220	2002-05	1/12/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-06	1/22/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-08	3/26/03	Auto	C	CEL
M	As	Diss	= 2.01	ug/L		EPA	200.8	0.191	0.5	3-201	2002-01	7/18/02	Auto	C	CEL
M	As	Diss	= 6.69	ug/L		EPA	200.8	0.191	0.5	3-201	2002-03	1/9/03	Auto	C	CEL
M	As	Diss	= 2.96	ug/L		EPA	200.8	0.191	0.5	3-201	2002-04	1/22/03	Auto	C	CEL
M	As	Diss	= 2.71	ug/L		EPA	200.8	0.191	0.5	3-201	2002-05	2/13/03	Auto	C	CEL
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL
M	As	Diss	= 1.76	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	3.35	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	Diss	=	2.19	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	Diss	=	2.02	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	Diss	=	0.648	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	Diss	=	1.87	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	Diss	=	0.658	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL
M	As	Diss	=	1.93	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	Diss	=	1.43	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL
M	As	Diss	=	2.84	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	TR	=	4.56	ug/L		EPA	200.8	0.191	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
M	As	TR	=	0.996	ug/L		EPA	200.8	0.191	0.5	3-219	2002-02	11/7/02	Auto	C	CEL
M	As	TR	=	1.64	ug/L		EPA	200.8	0.191	0.5	3-219	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	1.79	ug/L		EPA	200.8	0.191	0.5	3-219	2002-05	1/9/03	Auto	C	CEL
M	As	TR	=	2.69	ug/L		EPA	200.8	0.191	0.5	3-219	2002-07	1/22/03	Auto	C	CEL
M	As	TR	=	3.69	ug/L		EPA	200.8	0.191	0.5	3-219	2002-08	2/12/03	Auto	C	CEL
M	As	TR	=	1.76	ug/L		EPA	200.8	0.191	0.5	3-220	2002-05	1/12/03	Auto	C	CEL
M	As	TR	=	3.2	ug/L		EPA	200.8	0.191	0.5	3-220	2002-06	1/22/03	Auto	C	CEL
M	As	TR	=	1.9	ug/L		EPA	200.8	0.191	0.5	3-220	2002-08	3/26/03	Auto	C	CEL
M	As	TR	=	4.45	ug/L		EPA	200.8	0.191	0.5	3-201	2002-01	7/18/02	Auto	C	CEL
M	As	TR	=	8.95	ug/L		EPA	200.8	0.191	0.5	3-201	2002-03	1/9/03	Auto	C	CEL
M	As	TR	=	7.57	ug/L		EPA	200.8	0.191	0.5	3-201	2002-04	1/22/03	Auto	C	CEL
M	As	TR	=	5.7	ug/L		EPA	200.8	0.191	0.5	3-201	2002-05	2/13/03	Auto	C	CEL
M	As	TR	=	2.37	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL
M	As	TR	=	1.17	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	4.09	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	TR	=	3.55	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	TR	=	2.88	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	TR	=	2.69	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	TR	=	1.75	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	0.974	ug/L		EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	TR	=	3.19	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	TR	=	2.29	ug/L		EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL
M	As	TR	=	2.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	TR	=	7.89	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	=	5.57	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	TR	=	1.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	Diss	=	0.575	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cd	Diss	=	0.227	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cd	Diss	=	0.202	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cd	Diss	=	0.208	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	=	0.341	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	Diss	=	0.218	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	TR	=	1.22	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cd	TR	=	0.225	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cd	TR	=	0.23	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	=	3.02	ug/L		EPA	200.8	0.0437	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cd	TR	=	0.541	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.557	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cd	TR	=	0.276	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-06	1/22/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	TR	=	0.256	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cd	TR	=	1.05	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cd	TR	=	1.15	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cd	TR	=	1.21	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.356	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cd	TR	=	0.551	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cd	TR	=	1.35	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	=	0.889	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	TR	=	1.03	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cd	TR	=	0.495	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.532	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	TR	=	0.703	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.214	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cd	TR	=	0.498	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	TR	=	0.904	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	Diss	=	18.3	ug/L		EPA	200.8	0.174	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cr	Diss	=	1.88	ug/L		EPA	200.8	0.174	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cr	Diss	=	4.81	ug/L		EPA	200.8	0.174	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	20.4	ug/L		EPA	200.8	0.174	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cr	Diss	=	1.97	ug/L		EPA	200.8	0.174	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cr	Diss	=	7.39	ug/L		EPA	200.8	0.174	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cr	Diss	=	1.02	ug/L		EPA	200.8	0.174	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cr	Diss	=	1.35	ug/L		EPA	200.8	0.174	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cr	Diss	=	3.17	ug/L		EPA	200.8	0.174	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cr	Diss	=	5.4	ug/L		EPA	200.8	0.174	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	=	9.89	ug/L		EPA	200.8	0.174	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cr	Diss	=	7.2	ug/L		EPA	200.8	0.174	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cr	Diss	=	2.58	ug/L		EPA	200.8	0.174	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cr	Diss	=	6.02	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	=	3.92	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	1.93	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	Diss	=	5.96	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	Diss	=	3.13	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	3.12	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	Diss	=	4.7	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	1.21	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	Diss	=	2.03	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	Diss	=	3.06	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	Diss	=	1.17	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	Diss	=	1.74	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	Diss	=	1.83	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	TR	=	24.9	ug/L		EPA	200.8	0.174	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cr	TR	=	5.83	ug/L		EPA	200.8	0.174	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cr	TR	=	7.82	ug/L		EPA	200.8	0.174	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	54.3	ug/L		EPA	200.8	0.174	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cr	TR	=	12.1	ug/L		EPA	200.8	0.174	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cr	TR	=	19	ug/L		EPA	200.8	0.174	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cr	TR	=	6.16	ug/L		EPA	200.8	0.174	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cr	TR	=	9.41	ug/L		EPA	200.8	0.174	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cr	TR	=	10.4	ug/L		EPA	200.8	0.174	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cr	TR	=	17.5	ug/L		EPA	200.8	0.174	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cr	TR	=	55.7	ug/L		EPA	200.8	0.174	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cr	TR	=	40.2	ug/L		EPA	200.8	0.174	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cr	TR	=	14	ug/L		EPA	200.8	0.174	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cr	TR	=	10.4	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	TR	=	8.22	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	13.2	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	TR	=	18.5	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.31	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cr	TR	=	15.3	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	TR	=	6.63	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	11.9	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	TR	=	17	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	TR	=	2.94	ug/L		EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	TR	=	7.98	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	TR	=	12.6	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	TR	=	6.78	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	TR	=	6.8	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	Diss	=	80.9	ug/L	J	EPA	200.8	0.086	1	3-219	2002-01	7/17/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	6.76	ug/L		EPA	200.8	0.086	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cu	Diss	=	12.8	ug/L		EPA	200.8	0.086	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	=	5.45	ug/L		EPA	200.8	0.086	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cu	Diss	=	1.82	ug/L		EPA	200.8	0.086	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cu	Diss	=	6.49	ug/L		EPA	200.8	0.086	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cu	Diss	=	8.31	ug/L		EPA	200.8	0.086	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cu	Diss	=	1.53	ug/L		EPA	200.8	0.086	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cu	Diss	=	4.55	ug/L		EPA	200.8	0.086	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cu	Diss	=	25.7	ug/L	J	EPA	200.8	0.086	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	=	21.2	ug/L		EPA	200.8	0.086	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cu	Diss	=	10.2	ug/L		EPA	200.8	0.086	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cu	Diss	=	8.47	ug/L		EPA	200.8	0.086	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cu	Diss	=	14.6	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	=	4.94	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	Diss	=	8.33	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	Diss	=	4.9	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	Diss	=	25	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	Diss	=	5.56	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	Diss	=	8.73	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	Diss	=	2.05	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	Diss	=	5.25	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	Diss	=	2.36	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	Diss	=	2.13	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	Diss	=	1.74	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	TR	=	97.2	ug/L	J	EPA	200.8	0.086	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cu	TR	=	17.8	ug/L		EPA	200.8	0.086	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cu	TR	=	17.9	ug/L		EPA	200.8	0.086	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	110	ug/L		EPA	200.8	0.086	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cu	TR	=	36.2	ug/L		EPA	200.8	0.086	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cu	TR	=	44.2	ug/L		EPA	200.8	0.086	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cu	TR	=	21.7	ug/L		EPA	200.8	0.086	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cu	TR	=	29.7	ug/L		EPA	200.8	0.086	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cu	TR	=	27.1	ug/L		EPA	200.8	0.086	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cu	TR	=	87.3	ug/L	J	EPA	200.8	0.086	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	=	98.6	ug/L		EPA	200.8	0.086	1	3-201	2002-03	1/9/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	TR	=	92.3	ug/L		EPA	200.8	0.086	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cu	TR	=	43.7	ug/L		EPA	200.8	0.086	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cu	TR	=	42.9	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	=	21.7	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	37.3	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	TR	=	45.9	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	TR	=	26.4	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	TR	=	43.3	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	TR	=	12.5	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	19.2	ug/L		EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	TR	=	41.3	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	TR	=	13.4	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	TR	=	22.6	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	TR	=	42	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	TR	=	20.3	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	TR	=	16.3	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	Diss	=	994	ug/L		EPA	6010	7.84	25	3-219	2002-01	7/17/02	Auto	C	CEL
M	Fe	Diss	=	198	ug/L		EPA	6010	7.84	25	3-219	2002-02	11/7/02	Auto	C	CEL
M	Fe	Diss	=	383	ug/L		EPA	6010	7.84	25	3-219	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	375	ug/L	J	EPA	6010	7.84	25	3-219	2002-05	1/9/03	Auto	C	CEL
M	Fe	Diss	=	588	ug/L		EPA	6010	7.84	25	3-219	2002-07	1/22/03	Auto	C	CEL
M	Fe	Diss	=	697	ug/L	J	EPA	6010	7.84	25	3-219	2002-08	2/12/03	Auto	C	CEL
M	Fe	Diss	=	308	ug/L		EPA	6010	7.84	25	3-220	2002-05	1/12/03	Auto	C	CEL
M	Fe	Diss	=	294	ug/L		EPA	6010	7.84	25	3-220	2002-06	1/22/03	Auto	C	CEL
M	Fe	Diss	=	370	ug/L		EPA	6010	7.84	25	3-220	2002-08	3/26/03	Auto	C	CEL
M	Fe	Diss	=	449	ug/L		EPA	6010	7.84	25	3-201	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	=	82.6	ug/L		EPA	6010	7.84	25	3-201	2002-03	1/9/03	Auto	C	CEL
M	Fe	Diss	=	99.8	ug/L		EPA	6010	7.84	25	3-201	2002-04	1/22/03	Auto	C	CEL
M	Fe	Diss	=	243	ug/L	J	EPA	6010	7.84	25	3-201	2002-05	2/13/03	Auto	C	CEL
M	Fe	Diss	=	94.8	ug/L		EPA	6010	7.84	25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	=	213	ug/L		EPA	6010	7.84	25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Diss	=	930	ug/L	J	EPA	6010	7.84	25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Diss	=	798	ug/L		EPA	6010	7.84	25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Diss	=	219	ug/L		EPA	6010	7.84	25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Diss	=	206	ug/L		EPA	6010	7.84	25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	225	ug/L		EPA	6010	7.84	25	3-203	2002-05	1/22/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	=	286	ug/L	J	EPA	6010	7.84	25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Diss	=	76.9	ug/L		EPA	6010	7.84	25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Diss	=	117	ug/L		EPA	6010	7.84	25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Diss	=	1260	ug/L	J	EPA	6010	7.84	25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Diss	=	880	ug/L		EPA	6010	7.84	25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Diss	=	208	ug/L		EPA	6010	7.84	25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	Total	=	11000	ug/L		EPA	6010	7.84	25	3-219	2002-01	7/17/02	Auto	C	CEL
M	Fe	Total	=	4660	ug/L		EPA	6010	7.84	25	3-219	2002-02	11/7/02	Auto	C	CEL
M	Fe	Total	=	5880	ug/L		EPA	6010	7.84	25	3-219	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	27600	ug/L	J	EPA	6010	7.84	25	3-219	2002-05	1/9/03	Auto	C	CEL
M	Fe	Total	=	17400	ug/L		EPA	6010	7.84	25	3-219	2002-07	1/22/03	Auto	C	CEL
M	Fe	Total	=	20800	ug/L	J	EPA	6010	7.84	25	3-219	2002-08	2/12/03	Auto	C	CEL
M	Fe	Total	=	9430	ug/L		EPA	6010	7.84	25	3-220	2002-05	1/12/03	Auto	C	CEL
M	Fe	Total	=	14400	ug/L		EPA	6010	7.84	25	3-220	2002-06	1/22/03	Auto	C	CEL
M	Fe	Total	=	11000	ug/L		EPA	6010	7.84	25	3-220	2002-08	3/26/03	Auto	C	CEL
M	Fe	Total	=	14900	ug/L		EPA	6010	7.84	25	3-201	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	=	43500	ug/L		EPA	6010	7.84	25	3-201	2002-03	1/9/03	Auto	C	CEL
M	Fe	Total	=	41500	ug/L		EPA	6010	7.84	25	3-201	2002-04	1/22/03	Auto	C	CEL
M	Fe	Total	=	14400	ug/L	J	EPA	6010	7.84	25	3-201	2002-05	2/13/03	Auto	C	CEL
M	Fe	Total	=	5480	ug/L		EPA	6010	7.84	25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	=	4890	ug/L		EPA	6010	7.84	25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	13100	ug/L		EPA	6010	7.84	25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Total	=	13400	ug/L	J	EPA	6010	7.84	25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Total	=	10500	ug/L		EPA	6010	7.84	25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Total	=	7660	ug/L		EPA	6010	7.84	25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Total	=	3280	ug/L		EPA	6010	7.84	25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	10300	ug/L		EPA	6010	7.84	25	3-203	2002-05	1/22/03	Auto	C	CEL
M	Fe	Total	=	14300	ug/L	J	EPA	6010	7.84	25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Total	=	5240	ug/L		EPA	6010	7.84	25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Total	=	1530	ug/L		EPA	6010	7.84	25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Total	=	21900	ug/L	J	EPA	6010	7.84	25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Total	=	10600	ug/L		EPA	6010	7.84	25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Total	=	9000	ug/L		EPA	6010	7.84	25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Ni	Diss	=	27.7	ug/L		EPA	200.8	0.0585	2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Ni	Diss	=	3.92	ug/L		EPA	200.8	0.0585	2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-05	1/9/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Ni	Diss	= 10.2	ug/L		EPA	200.8	0.0585	2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	= 5.04	ug/L		EPA	200.8	0.0585	2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Ni	Diss	= 4.01	ug/L		EPA	200.8	0.0585	2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Ni	Diss	= 2.38	ug/L		EPA	200.8	0.0585	2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Ni	Diss	= 3.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	= 4.11	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	= 2.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	Diss	= 2.88	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	Diss	= 4.67	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	Diss	= 2.95	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	Diss	= 2.43	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Ni	TR	= 36	ug/L		EPA	200.8	0.0585	2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Ni	TR	= 4.41	ug/L		EPA	200.8	0.0585	2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Ni	TR	= 6.04	ug/L		EPA	200.8	0.0585	2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 33.6	ug/L		EPA	200.8	0.0585	10	3-219	2002-05	1/9/03	Auto	C	CEL
M	Ni	TR	= 14.3	ug/L		EPA	200.8	0.0585	2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Ni	TR	= 15.3	ug/L		EPA	200.8	0.0585	2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Ni	TR	= 12.7	ug/L		EPA	200.8	0.0585	2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Ni	TR	= 13.6	ug/L		EPA	200.8	0.0585	2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Ni	TR	= 11	ug/L		EPA	200.8	0.0585	2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Ni	TR	= 19.7	ug/L		EPA	200.8	0.0585	2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Ni	TR	= 29.9	ug/L		EPA	200.8	0.0585	2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Ni	TR	= 29.1	ug/L		EPA	200.8	0.0585	2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Ni	TR	= 11.3	ug/L		EPA	200.8	0.0585	2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Ni	TR	= 8.72	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	TR	=	7.33	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	=	11.8	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	TR	=	15.4	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	TR	=	8.65	ug/L		EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	TR	=	12.3	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	TR	=	4.25	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	=	9.07	ug/L		EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	TR	=	13.5	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Ni	TR	=	3.47	ug/L		EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	TR	=	3.87	ug/L		EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	TR	=	15.5	ug/L		EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	TR	=	7.42	ug/L		EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	TR	=	5.9	ug/L		EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	Diss	=	1.94	ug/L		EPA	200.8	0.0534	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Pb	Diss	=	5.76	ug/L		EPA	200.8	0.0534	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	=	4.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	Diss	=	1.31	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Pb	Diss	=	1.92	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	TR	=	21.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Pb	TR	=	11	ug/L		EPA	200.8	0.0534	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Pb	TR	=	9.04	ug/L		EPA	200.8	0.0534	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	74.8	ug/L		EPA	200.8	0.0534	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Pb	TR	=	28.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Pb	TR	=	27.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Pb	TR	=	11.1	ug/L		EPA	200.8	0.0534	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Pb	TR	=	17.1	ug/L		EPA	200.8	0.0534	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Pb	TR	=	9.26	ug/L		EPA	200.8	0.0534	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Pb	TR	=	42.5	ug/L		EPA	200.8	0.0534	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	=	164	ug/L		EPA	200.8	0.0534	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Pb	TR	=	126	ug/L		EPA	200.8	0.0534	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Pb	TR	=	32.7	ug/L		EPA	200.8	0.0534	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Pb	TR	=	12.1	ug/L		EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	=	9.58	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	28.8	ug/L		EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	TR	=	24.3	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Pb	TR	=	15.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	TR	=	35.1	ug/L	J	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	TR	=	8.59	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	14	ug/L		EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	TR	=	15.3	ug/L		EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	TR	=	5.34	ug/L		EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Pb	TR	=	5.76	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Pb	TR	=	22.1	ug/L		EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	TR	=	9.35	ug/L		EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Pb	TR	=	9.01	ug/L		EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	Diss	=	222	ug/L	J	EPA	200.8	0.272	5	3-219	2002-01	7/17/02	Auto	C	CEL
M	Zn	Diss	=	35.3	ug/L		EPA	200.8	0.272	5	3-219	2002-02	11/7/02	Auto	C	CEL
M	Zn	Diss	=	104	ug/L	J	EPA	200.8	0.272	5	3-219	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	213	ug/L		EPA	200.8	0.272	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Zn	Diss	=	19.7	ug/L	J	EPA	200.8	0.272	5	3-219	2002-07	1/22/03	Auto	C	CEL
M	Zn	Diss	=	18.5	ug/L	J	EPA	200.8	0.272	5	3-219	2002-08	2/12/03	Auto	C	CEL
M	Zn	Diss	=	25.5	ug/L		EPA	200.8	0.272	5	3-220	2002-05	1/12/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	17	ug/L	J	EPA	200.8	0.272	5	3-220	2002-06	1/22/03	Auto	C	CEL
M	Zn	Diss	=	10.5	ug/L	J	EPA	200.8	0.272	5	3-220	2002-08	3/26/03	Auto	C	CEL
M	Zn	Diss	=	131	ug/L	J	EPA	200.8	0.272	5	3-201	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	=	284	ug/L		EPA	200.8	0.272	5	3-201	2002-03	1/9/03	Auto	C	CEL
M	Zn	Diss	=	97.1	ug/L		EPA	200.8	0.272	5	3-201	2002-04	1/22/03	Auto	C	CEL
M	Zn	Diss	=	22.3	ug/L	J	EPA	200.8	0.272	5	3-201	2002-05	2/13/03	Auto	C	CEL
M	Zn	Diss	=	39.6	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	=	108	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	19.4	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	Diss	=	122	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL
M	Zn	Diss	=	26.6	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	Diss	=	82.2	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	Diss	=	21.6	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	14.6	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	Diss	=	18.3	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	Diss	=	40.9	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	Diss	=	27.2	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	Diss	=	177	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	Diss	=	19.4	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL
M	Zn	Diss	=	8.43	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	TR	=	343	ug/L	J	EPA	200.8	0.272	5	3-219	2002-01	7/17/02	Auto	C	CEL
M	Zn	TR	=	94.5	ug/L		EPA	200.8	0.272	5	3-219	2002-02	11/7/02	Auto	C	CEL
M	Zn	TR	=	118	ug/L	J	EPA	200.8	0.272	5	3-219	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	732	ug/L		EPA	200.8	0.272	25	3-219	2002-05	1/9/03	Auto	C	CEL
M	Zn	TR	=	269	ug/L	J	EPA	200.8	0.272	5	3-219	2002-07	1/22/03	Auto	C	CEL
M	Zn	TR	=	233	ug/L	J	EPA	200.8	0.272	5	3-219	2002-08	2/12/03	Auto	C	CEL
M	Zn	TR	=	210	ug/L		EPA	200.8	0.272	5	3-220	2002-05	1/12/03	Auto	C	CEL
M	Zn	TR	=	187	ug/L	J	EPA	200.8	0.272	5	3-220	2002-06	1/22/03	Auto	C	CEL
M	Zn	TR	=	99	ug/L	J	EPA	200.8	0.272	5	3-220	2002-08	3/26/03	Auto	C	CEL
M	Zn	TR	=	496	ug/L	J	EPA	200.8	0.272	5	3-201	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	=	602	ug/L		EPA	200.8	0.272	5	3-201	2002-03	1/9/03	Auto	C	CEL
M	Zn	TR	=	726	ug/L		EPA	200.8	0.272	5	3-201	2002-04	1/22/03	Auto	C	CEL
M	Zn	TR	=	302	ug/L	J	EPA	200.8	0.272	5	3-201	2002-05	2/13/03	Auto	C	CEL
M	Zn	TR	=	179	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	=	188	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	273	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	TR	=	308	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	TR	=	203	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	TR	=	231	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	TR	=	59.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	101	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	TR	=	152	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	TR	=	63.8	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	TR	=	48.3	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	TR	=	198	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	TR	=	71.8	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL
M	Zn	TR	=	56.3	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
N	NH3-N		=	2.8	mg/L		EPA	350.2	0.055	0.1	3-219	2002-01	7/17/02	Auto	C	CEL
N	NH3-N		<	0.2	mg/L	U	EPA	350.2	0.055	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NH3-N		=	0.3	mg/L		EPA	350.2	0.055	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NH3-N		=	0.35	mg/L		EPA	350.2	0.055	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NH3-N		=	1.6	mg/L		EPA	350.2	0.055	0.1	3-201	2002-03	1/9/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NH3-N		=	0.25	mg/L		EPA	350.2	0.055	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.84	mg/L		EPA	350.2	0.055	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NH3-N		=	0.34	mg/L		EPA	350.2	0.055	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NH3-N		=	1.5	mg/L		EPA	350.2	0.055	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.25	mg/L		EPA	350.2	0.055	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NH3-N		=	0.17	mg/L		EPA	350.2	0.055	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	NO2-N		<	0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-02	11/7/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NO2-N		= 0.36	mg/L		EPA	300.0	0.0056	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
N	NO2-N		= 0.33	mg/L		EPA	300.0	0.0056	0.1	3-201	2002-04	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.0077	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-02	11/7/02	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.0077	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NO3-N		= 0.54	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NO3-N		= 0.12	mg/L	J	EPA	300.0	0.0077	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		= 2.5	mg/L		EPA	300.0	0.0077	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
N	NO3-N		= 0.64	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-04	1/22/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.37	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NO3-N		=	0.61	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		=	0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO3-N		=	0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO3-N		=	0.54	mg/L	J	EPA	300.0	0.0077	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO3-N		=	0.28	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO3-N		=	0.11	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.13	mg/L		EPA	365.3	0.03	0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.19	mg/L		EPA	365.3	0.03	0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.096	mg/L		EPA	365.3	0.03	0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-05	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.081	mg/L		EPA	365.3	0.022	0.03	3-219	2002-07	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.067	mg/L		EPA	365.3	0.022	0.03	3-219	2002-08	2/12/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.21	mg/L		EPA	365.3	0.022	0.03	3-220	2002-05	1/12/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.036	mg/L		EPA	365.3	0.022	0.03	3-220	2002-06	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.043	mg/L		EPA	365.3	0.021	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.048	mg/L		EPA	365.3	0.03	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.26	mg/L		EPA	365.3	0.022	0.03	3-201	2002-03	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-201	2002-04	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-201	2002-05	2/13/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.3	0.03	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.055	mg/L		EPA	365.3	0.03	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.3	0.022	0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.13	mg/L	J	EPA	365.3	0.022	0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.13	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.16	mg/L	J	EPA	365.3	0.03	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.03	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-06	2/13/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.03	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.15	mg/L	J	EPA	365.3	0.022	0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Diss	=	0.16	mg/L		EPA	365.3	0.022	0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	P	Diss	=	0.28	mg/L		EPA	365.3	0.022	0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	P	Diss	=	0.13	mg/L		EPA	365.3	0.022	0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	=	0.039	mg/L		EPA	365.3	0.022	0.03	3-219	2002-05	1/9/03	Auto	C	CEL
N	P	Diss	=	0.092	mg/L		EPA	365.3	0.022	0.03	3-219	2002-07	1/22/03	Auto	C	CEL
N	P	Diss	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-219	2002-08	2/12/03	Auto	C	CEL
N	P	Diss	=	0.27	mg/L	J	EPA	365.3	0.022	0.03	3-220	2002-05	1/12/03	Auto	C	CEL
N	P	Diss	=	0.044	mg/L		EPA	365.3	0.022	0.03	3-220	2002-06	1/22/03	Auto	C	CEL
N	P	Diss	=	0.064	mg/L		EPA	365.3	0.022	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	P	Diss	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	P	Diss	=	0.27	mg/L		EPA	365.3	0.022	0.03	3-201	2002-03	1/9/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-201	2002-04	1/22/03	Auto	C	CEL
N	P	Diss	=	0.21	mg/L		EPA	365.3	0.022	0.03	3-201	2002-05	2/13/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	P	Diss	=	0.083	mg/L		EPA	365.3	0.022	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	=	0.072	mg/L	J	EPA	365.3	0.022	0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Diss	=	0.13	mg/L		EPA	365.3	0.022	0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Diss	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Diss	=	0.034	mg/L		EPA	365.3	0.022	0.03	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Diss	=	0.061	mg/L		EPA	365.3	0.022	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Diss	=	0.15	mg/L		EPA	365.3	0.022	0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Diss	=	0.072	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Diss	=	0.055	mg/L		EPA	365.3	0.022	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Total	=	0.79	mg/L		EPA	365.3	0.022	0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	P	Total	=	0.35	mg/L		EPA	365.3	0.022	0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	P	Total	=	0.37	mg/L		EPA	365.3	0.022	0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	14	mg/L		EPA	365.3	0.022	1.5	3-219	2002-05	1/9/03	Auto	C	CEL
N	P	Total	=	14.5	mg/L		EPA	365.3	0.022	0.75	3-219	2002-07	1/22/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	15	mg/L		EPA	365.3	0.022	1.5	3-219	2002-08	2/12/03	Auto	C	CEL
N	P	Total	=	9.7	mg/L	J	EPA	365.3	0.022	0.75	3-220	2002-05	1/12/03	Auto	C	CEL
N	P	Total	=	11	mg/L		EPA	365.3	0.022	0.75	3-220	2002-06	1/22/03	Auto	C	CEL
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	P	Total	=	0.35	mg/L		EPA	365.3	0.022	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	P	Total	=	14	mg/L		EPA	365.3	0.022	1.5	3-201	2002-03	1/9/03	Auto	C	CEL
N	P	Total	=	17	mg/L		EPA	365.3	0.022	0.75	3-201	2002-04	1/22/03	Auto	C	CEL
N	P	Total	=	13	mg/L		EPA	365.3	0.022	0.75	3-201	2002-05	2/13/03	Auto	C	CEL
N	P	Total	=	0.37	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	P	Total	=	0.27	mg/L		EPA	365.3	0.022	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	10	mg/L	J	EPA	365.3	0.022	0.75	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Total	=	6.2	mg/L		EPA	365.3	0.022	0.75	3-202	2002-08	1/21/03	Auto	C	CEL
N	P	Total	=	4.9	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Total	=	1.3	mg/L		EPA	365.3	0.022	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Total	=	0.056	mg/L		EPA	365.3	0.022	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	4.2	mg/L		EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Total	=	12	mg/L		EPA	365.3	0.022	0.75	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Total	=	0.046	mg/L		EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Total	=	16	mg/L		EPA	365.3	0.022	0.75	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Total	=	0.44	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Total	=	0.22	mg/L		EPA	365.3	0.022	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	TKN		=	19	mg/L		EPA	351.3	0.044	0.1	3-219	2002-01	7/17/02	Auto	C	CEL
N	TKN		=	3.2	mg/L		EPA	351.3	0.044	0.1	3-219	2002-02	11/7/02	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	4.3	mg/L		EPA	351.3	0.044	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	TKN		=	3.4	mg/L		EPA	351.3	0.044	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	TKN		=	2.8	mg/L		EPA	351.3	0.044	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	TKN		=	1.3	mg/L		EPA	351.3	0.044	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	TKN		=	7.1	mg/L		EPA	351.3	0.044	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	TKN		=	9.2	mg/L		EPA	351.3	0.044	0.1	3-201	2002-03	1/9/03	Auto	C	CEL
N	TKN		=	7.6	mg/L		EPA	351.3	0.044	0.1	3-201	2002-04	1/22/03	Auto	C	CEL
N	TKN		=	3.9	mg/L		EPA	351.3	0.044	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	TKN		=	0.77	mg/L		EPA	351.3	0.044	0.1	3-202	2002-03	12/13/02	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Stormwater

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	TKN		=	2.2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	TKN		=	4.3	mg/L		EPA	351.3	0.044	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	TKN		=	2.2	mg/L		EPA	351.3	0.044	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	TKN		=	0.42	mg/L		EPA	351.3	0.044	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	TKN		=	0.84	mg/L		EPA	351.3	0.044	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	TKN		=	0.23	mg/L		EPA	351.3	0.044	0.1	3-218	2002-06	3/26/03	Auto	C	CEL



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## **APPENDIX B.8.b**

*2002-2003 Tahoe Basin Runoff Characterization – Snow Melt*

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### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	450	mg/L		EPA	410.4	4.6	10	3-219	2002-04	1/7/03	Auto	C	CEL
CON	COD		=	520	mg/L		EPA	410.4	4.6	50	3-219	2002-06	1/10/03	Auto	C	CEL
CON	COD		=	570	mg/L		EPA	410.4	4.6	10	3-219	2002-09	2/27/03	Auto	C	CEL
CON	COD		=	430	mg/L		EPA	410.4	4.6	10	3-219	2002-10	4/14/03	Auto	C	CEL
CON	COD		=	320	mg/L		EPA	410.4	4.6	10	3-219	2002-11	4/17/03	Auto	C	CEL
CON	COD		=	130	mg/L		EPA	410.4	4.6	10	3-220	2002-01	1/3/03	Auto	C	CEL
CON	COD		=	250	mg/L		EPA	410.4	4.6	10	3-220	2002-02	1/7/03	Auto	C	CEL
CON	COD		=	150	mg/L		EPA	410.4	4.6	10	3-220	2002-03	1/8/03	Auto	C	CEL
CON	COD		=	1100	mg/L		EPA	410.4	4.6	50	3-220	2002-04	1/9/03	Auto	C	CEL
CON	COD		=	320	mg/L		EPA	410.4	4.6	10	3-220	2002-07	2/27/03	Auto	C	CEL
CON	COD		=	180	mg/L		EPA	410.4	4.6	10	3-201	2002-02	1/6/03	Auto	C	CEL
CON	COD		=	420	mg/L		EPA	410.4	4.6	20	3-201	2002-06	2/27/03	Auto	C	CEL
CON	COD		=	1300	mg/L		EPA	410.4	4.6	50	3-201	2002-07	3/3/03	Auto	C	CEL
CON	COD		=	380	mg/L		EPA	410.4	4.6	10	3-201	2002-08	4/1/03	Auto	C	CEL
CON	COD		=	540	mg/L		EPA	410.4	4.6	10	3-201	2002-09	4/2/03	Auto	C	CEL
CON	COD		=	85	mg/L		EPA	410.4	4.6	10	3-203	2002-11	4/8/03	Auto	C	CEL
CON	COD		=	98	mg/L		EPA	410.4	4.6	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	COD		=	23	mg/L		EPA	410.4	4.6	10	3-218	2002-07	4/7/03	Auto	C	CEL
CON	COD		=	790	mg/L		EPA	410.4	4.6	20	3-201	2002-10	4/4/03	Auto	C	CEL
CON	COD		=	1000	mg/L		EPA	410.4	4.6	20	3-201	2002-11	4/5/03	Auto	C	CEL
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-202	2002-02	11/11/02	Auto	C	CEL
CON	COD		=	770	mg/L		EPA	410.4	4.6	20	3-202	2002-04	12/30/02	Auto	C	CEL
CON	COD		=	920	mg/L		EPA	410.4	4.6	50	3-202	2002-05	1/2/03	Auto	C	CEL
CON	COD		=	530	mg/L		EPA	410.4	4.6	20	3-202	2002-06	1/3/03	Auto	C	CEL
CON	COD		=	420	mg/L		EPA	410.4	4.6	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	COD		=	700	mg/L		EPA	410.4	4.6	20	3-202	2002-11	4/3/03	Auto	C	CEL
CON	COD		=	95	mg/L		EPA	410.4	4.6	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	COD		=	220	mg/L		EPA	410.4	4.6	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	COD		=	130	mg/L		EPA	410.4	4.6	10	3-202	2002-14	4/17/03	Auto	C	CEL
CON	COD		=	110	mg/L		EPA	410.4	4.6	10	3-203	2002-02	7/18/02	Auto	C	CEL
CON	COD		=	500	mg/L		EPA	410.4	4.6	50	3-203	2002-04	1/21/03	Auto	C	CEL
CON	COD		=	140	mg/L		EPA	410.4	4.6	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	COD		=	400	mg/L		EPA	410.4	4.6	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	COD		=	85	mg/L		EPA	410.4	4.6	10	3-203	2002-10	3/24/03	Auto	C	CEL
CON	COD		=	21	mg/L		EPA	410.4	4.6	10	3-218	2002-08	4/8/03	Auto	C	CEL
CON	COD		=	23	mg/L		EPA	410.4	4.6	10	3-218	2002-09	4/9/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	68	mg/L		EPA	410.4	4.6	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	COD		=	33	mg/L		EPA	410.4	4.6	10	3-218	2002-11	4/15/03	Auto	C	CEL
CON	DOC		=	22	mg/L		EPA	415.1	0.02	5	3-219	2002-04	1/7/03	Auto	C	CEL
CON	DOC		=	11	mg/L		EPA	415.1	0.02	5	3-219	2002-06	1/10/03	Auto	C	CEL
CON	DOC		=	19	mg/L		EPA	415.1	0.02	5	3-219	2002-09	2/27/03	Auto	C	CEL
CON	DOC		=	6.6	mg/L		EPA	415.1	0.02	1	3-219	2002-10	4/14/03	Auto	C	CEL
CON	DOC		=	13	mg/L		EPA	415.1	0.02	1	3-219	2002-11	4/17/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-220	2002-01	1/3/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-220	2002-02	1/7/03	Auto	C	CEL
CON	DOC		<	1	mg/L	U	EPA	415.1	0.02	1	3-220	2002-03	1/8/03	Auto	C	CEL
CON	DOC		=	15	mg/L		EPA	415.1	0.02	5	3-220	2002-04	1/9/03	Auto	C	CEL
CON	DOC		=	32	mg/L		EPA	415.1	0.02	5	3-220	2002-07	2/27/03	Auto	C	CEL
CON	DOC		=	11	mg/L		EPA	415.1	0.02	5	3-201	2002-02	1/6/03	Auto	C	CEL
CON	DOC		=	73	mg/L		EPA	415.1	0.02	50	3-201	2002-06	2/27/03	Auto	C	CEL
CON	DOC		=	56	mg/L	J	EPA	415.1	0.02	10	3-201	2002-07	3/3/03	Auto	C	CEL
CON	DOC		=	34	mg/L		EPA	415.1	0.02	5	3-201	2002-08	4/1/03	Auto	C	CEL
CON	DOC		=	31	mg/L		EPA	415.1	0.02	5	3-201	2002-09	4/2/03	Auto	C	CEL
CON	DOC		=	2.5	mg/L		EPA	415.1	0.02	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-05	2/25/03	Auto	C	CEL
CON	DOC		=	2.5	mg/L	J	EPA	415.1	0.02	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	DOC		=	20	mg/L		EPA	415.1	0.02	20	3-201	2002-10	4/4/03	Auto	C	CEL
CON	DOC		=	26	mg/L		EPA	415.1	0.02	20	3-201	2002-11	4/5/03	Auto	C	CEL
CON	DOC		=	7.1	mg/L		EPA	415.1	0.02	2.5	3-202	2002-02	11/11/02	Auto	C	CEL
CON	DOC		=	18	mg/L		EPA	415.1	0.02	2.5	3-202	2002-04	12/30/02	Auto	C	CEL
CON	DOC		=	7.6	mg/L		EPA	415.1	0.02	5	3-202	2002-05	1/2/03	Auto	C	CEL
CON	DOC		=	5.8	mg/L		EPA	415.1	0.02	5	3-202	2002-06	1/3/03	Auto	C	CEL
CON	DOC		=	31	mg/L		EPA	415.1	0.02	5	3-202	2002-10	2/27/03	Auto	C	CEL
CON	DOC		=	9.5	mg/L		EPA	415.1	0.02	5	3-202	2002-11	4/3/03	Auto	C	CEL
CON	DOC		=	4.9	mg/L		EPA	415.1	0.02	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	DOC		=	11	mg/L		EPA	415.1	0.02	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	DOC		=	3.7	mg/L		EPA	415.1	0.02	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	DOC		=	7.8	mg/L		EPA	415.1	0.02	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	DOC		=	16	mg/L		EPA	415.1	0.02	5	3-203	2002-04	1/21/03	Auto	C	CEL
CON	DOC		=	16	mg/L		EPA	415.1	0.02	5	3-203	2002-07	3/16/03	Auto	C	CEL
CON	DOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-203	2002-08	3/17/03	Auto	C	CEL
CON	DOC		=	8.5	mg/L		EPA	415.1	0.02	5	3-203	2002-09	3/20/03	Auto	C	CEL
CON	DOC		=	5.6	mg/L	J	EPA	415.1	0.02	5	3-203	2002-10	3/24/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	2	mg/L		EPA	415.1	0.02	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	DOC		=	2.8	mg/L	J	EPA	415.1	0.02	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	DOC		=	3.1	mg/L		EPA	415.1	0.02	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	DOC		=	2.5	mg/L		EPA	415.1	0.02	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	EC		=	620	umhos/cm		EPA	120.1	1	1	3-219	2002-04	1/7/03	Auto	C	CEL
CON	EC		=	1100	umhos/cm		EPA	120.1	1	10	3-219	2002-06	1/10/03	Auto	C	CEL
CON	EC		=	4800	umhos/cm	J	EPA	120.1	1	10	3-219	2002-09	2/27/03	Auto	C	CEL
CON	EC		=	130	umhos/cm		EPA	120.1	1	1	3-219	2002-10	4/14/03	Auto	C	CEL
CON	EC		=	460	umhos/cm		EPA	120.1	1	1	3-219	2002-11	4/17/03	Auto	C	CEL
CON	EC		=	1700	umhos/cm		EPA	120.1	1	10	3-220	2002-01	1/3/03	Auto	C	CEL
CON	EC		=	190	umhos/cm		EPA	120.1	1	1	3-220	2002-02	1/7/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-220	2002-03	1/8/03	Auto	C	CEL
CON	EC		=	2500	umhos/cm		EPA	120.1	1	10	3-220	2002-04	1/9/03	Auto	C	CEL
CON	EC		=	11000	umhos/cm	J	EPA	120.1	1	100	3-220	2002-07	2/27/03	Auto	C	CEL
CON	EC		=	170	umhos/cm		EPA	120.1	1	1	3-201	2002-02	1/6/03	Auto	C	CEL
CON	EC		=	7700	umhos/cm		EPA	120.1	1	10	3-201	2002-06	2/27/03	Auto	C	CEL
CON	EC		=	5400	umhos/cm		EPA	120.1	1	10	3-201	2002-07	3/3/03	Auto	C	CEL
CON	EC		=	310	umhos/cm		EPA	120.1	1	1	3-201	2002-08	4/1/03	Auto	C	CEL
CON	EC		=	6300	umhos/cm		EPA	120.1	1	10	3-201	2002-09	4/2/03	Auto	C	CEL
CON	EC		=	210	umhos/cm		EPA	120.1	1	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	EC		=	4200	umhos/cm		EPA	120.1	1	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	EC		=	1100	umhos/cm		EPA	120.1	1	10	3-218	2002-07	4/7/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-201	2002-10	4/4/03	Auto	C	CEL
CON	EC		=	5200	umhos/cm		EPA	120.1	1	10	3-201	2002-11	4/5/03	Auto	C	CEL
CON	EC		=	360	umhos/cm		EPA	120.1	1	1	3-202	2002-02	11/11/02	Auto	C	CEL
CON	EC		=	5500	umhos/cm		EPA	120.1	1	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	EC		=	1900	umhos/cm		EPA	120.1	1	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	EC		=	10000	umhos/cm	J	EPA	120.1	1	100	3-202	2002-10	2/27/03	Auto	C	CEL
CON	EC		=	3900	umhos/cm		EPA	120.1	1	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	EC		=	3000	umhos/cm		EPA	120.1	1	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	EC		=	1600	umhos/cm		EPA	120.1	1	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	EC		=	790	umhos/cm		EPA	120.1	1	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	EC		=	41	umhos/cm		EPA	120.1	1	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	EC		=	4600	umhos/cm		EPA	120.1	1	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	EC		=	2800	umhos/cm		EPA	120.1	1	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	EC		=	4800	umhos/cm		EPA	120.1	1	10	3-203	2002-08	3/17/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	3800	umhos/cm		EPA	120.1	1	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	EC		=	400	umhos/cm		EPA	120.1	1	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	EC		=	150	umhos/cm		EPA	120.1	1	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	EC		=	530	umhos/cm		EPA	120.1	1	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	Hardness as CaCO3		=	72	mg/L		EPA	130.2	0.83	2	3-219	2002-04	1/7/03	Auto	C	CEL
CON	Hardness as CaCO3		=	82	mg/L		EPA	130.2	0.83	2	3-219	2002-06	1/10/03	Auto	C	CEL
CON	Hardness as CaCO3		=	320	mg/L		EPA	130.2	0.83	2	3-219	2002-09	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	16	mg/L		EPA	130.2	0.99	2	3-219	2002-10	4/14/03	Auto	C	CEL
CON	Hardness as CaCO3		=	36	mg/L		EPA	130.2	0.99	2	3-219	2002-11	4/17/03	Auto	C	CEL
CON	Hardness as CaCO3		=	28	mg/L		EPA	130.2	0.83	2	3-220	2002-01	1/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	30	mg/L		EPA	130.2	0.83	2	3-220	2002-02	1/7/03	Auto	C	CEL
CON	Hardness as CaCO3		=	12	mg/L		EPA	130.2	0.83	2	3-220	2002-03	1/8/03	Auto	C	CEL
CON	Hardness as CaCO3		=	98	mg/L		EPA	130.2	0.83	2	3-220	2002-04	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		=	260	mg/L		EPA	130.2	0.83	2	3-220	2002-07	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	24	mg/L		EPA	130.2	0.83	2	3-201	2002-02	1/6/03	Auto	C	CEL
CON	Hardness as CaCO3		=	520	mg/L		EPA	130.2	0.83	4	3-201	2002-06	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	170	mg/L		EPA	130.2	0.83	2	3-201	2002-07	3/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	76	mg/L		EPA	130.2	0.83	2	3-201	2002-08	4/1/03	Auto	C	CEL
CON	Hardness as CaCO3		=	260	mg/L		EPA	130.2	0.83	2	3-201	2002-09	4/2/03	Auto	C	CEL
CON	Hardness as CaCO3		=	2.6	mg/L		EPA	130.2	0.83	2	3-203	2002-11	4/8/03	Auto	C	CEL
CON	Hardness as CaCO3		=	110	mg/L		EPA	130.2	0.83	2	3-218	2002-05	2/25/03	Auto	C	CEL
CON	Hardness as CaCO3		=	32	mg/L		EPA	130.2	0.83	2	3-218	2002-07	4/7/03	Auto	C	CEL
CON	Hardness as CaCO3		=	66	mg/L		EPA	130.2	0.83	2	3-201	2002-10	4/4/03	Auto	C	CEL
CON	Hardness as CaCO3		=	200	mg/L		EPA	130.2	0.83	2	3-201	2002-11	4/5/03	Auto	C	CEL
CON	Hardness as CaCO3		=	30	mg/L		EPA	130.2	0.83	2	3-202	2002-02	11/11/02	Auto	C	CEL
CON	Hardness as CaCO3		=	160	mg/L		EPA	130.2	0.83	2	3-202	2002-04	12/30/02	Auto	C	CEL
CON	Hardness as CaCO3		=	74	mg/L		EPA	130.2	0.83	2	3-202	2002-05	1/2/03	Auto	C	CEL
CON	Hardness as CaCO3		=	54	mg/L		EPA	130.2	0.83	2	3-202	2002-06	1/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	430	mg/L		EPA	130.2	0.83	2	3-202	2002-10	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	88	mg/L		EPA	130.2	0.83	2	3-202	2002-11	4/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	110	mg/L		EPA	130.2	0.99	2	3-202	2002-12	4/15/03	Auto	C	CEL
CON	Hardness as CaCO3		=	47	mg/L		EPA	130.2	0.99	2	3-202	2002-13	4/16/03	Auto	C	CEL
CON	Hardness as CaCO3		=	34	mg/L		EPA	130.2	0.99	2	3-202	2002-14	4/17/03	Auto	C	CEL
CON	Hardness as CaCO3		=	6	mg/L		EPA	130.2	0.83	2	3-203	2002-02	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3		=	94	mg/L		EPA	130.2	0.83	2	3-203	2002-04	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	82	mg/L		EPA	130.2	0.83	2	3-203	2002-07	3/16/03	Auto	C	CEL
CON	Hardness as CaCO3	=	100	mg/L		EPA	130.2	0.83	2	3-203	2002-08	3/17/03	Auto	C	CEL
CON	Hardness as CaCO3	=	68	mg/L		EPA	130.2	0.83	2	3-203	2002-09	3/20/03	Auto	C	CEL
CON	Hardness as CaCO3	=	5	mg/L		EPA	130.2	0.83	2	3-203	2002-10	3/24/03	Auto	C	CEL
CON	Hardness as CaCO3	=	8.2	mg/L		EPA	130.2	0.83	2	3-218	2002-08	4/8/03	Auto	C	CEL
CON	Hardness as CaCO3	=	8.6	mg/L		EPA	130.2	0.83	2	3-218	2002-09	4/9/03	Auto	C	CEL
CON	Hardness as CaCO3	=	27	mg/L		EPA	130.2	0.99	2	3-218	2002-10	4/14/03	Auto	C	CEL
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	0.99	2	3-218	2002-11	4/15/03	Auto	C	CEL
CON	pH		6.81	pH units		EPA	150.1	0.01	0.01	3-219	2002-04	1/7/03	Auto	C	CEL
CON	pH		8.22	pH units		EPA	150.1	0.01	0.01	3-219	2002-06	1/10/03	Auto	C	CEL
CON	pH		6.79	pH units		EPA	150.1	0.01	0.01	3-219	2002-09	2/27/03	Auto	C	CEL
CON	pH		6.99	pH units		EPA	150.1	0.01	0.01	3-219	2002-10	4/14/03	Auto	C	CEL
CON	pH		6.99	pH units		EPA	150.1	0.01	0.01	3-219	2002-11	4/17/03	Auto	C	CEL
CON	pH		7.01	pH units	J	EPA	150.1	0.01	0.01	3-220	2002-01	1/3/03	Auto	C	CEL
CON	pH		6.39	pH units		EPA	150.1	0.01	0.01	3-220	2002-02	1/7/03	Auto	C	CEL
CON	pH		7.04	pH units		EPA	150.1	0.01	0.01	3-220	2002-03	1/8/03	Auto	C	CEL
CON	pH		7.03	pH units	J	EPA	150.1	0.01	0.01	3-220	2002-04	1/9/03	Auto	C	CEL
CON	pH		6.83	pH units		EPA	150.1	0.01	0.01	3-220	2002-07	2/27/03	Auto	C	CEL
CON	pH		6.71	pH units		EPA	150.1	0.01	0.01	3-201	2002-02	1/6/03	Auto	C	CEL
CON	pH		8.08	pH units		EPA	150.1	0.01	0.01	3-201	2002-06	2/27/03	Auto	C	CEL
CON	pH		7.68	pH units		EPA	150.1	0.01	0.01	3-201	2002-07	3/3/03	Auto	C	CEL
CON	pH		6.61	pH units		EPA	150.1	0.01	0.01	3-201	2002-08	4/1/03	Auto	C	CEL
CON	pH		7.43	pH units		EPA	150.1	0.01	0.01	3-201	2002-09	4/2/03	Auto	C	CEL
CON	pH		8.16	pH units		EPA	150.1	0.01	0.01	3-201	2002-10	4/4/03	Auto	C	CEL
CON	pH		6.76	pH units		EPA	150.1	0.01	0.01	3-218	2002-05	2/25/03	Auto	C	CEL
CON	pH		6.5	pH units		EPA	150.1	0.01	0.01	3-218	2002-07	4/7/03	Auto	C	CEL
CON	pH		5.75	pH units		EPA	150.1	0.01	0.01	3-218	2002-08	4/8/03	Auto	C	CEL
CON	pH		7.61	pH units		EPA	150.1	0.01	0.01	3-201	2002-11	4/5/03	Auto	C	CEL
CON	pH		7.08	pH units		EPA	150.1	0.01	0.01	3-202	2002-02	11/11/02	Auto	C	CEL
CON	pH		7.33	pH units		EPA	150.1	0.01	0.01	3-202	2002-04	12/30/02	Auto	C	CEL
CON	pH		7.09	pH units	J	EPA	150.1	0.01	0.01	3-202	2002-05	1/2/03	Auto	C	CEL
CON	pH		7.41	pH units	J	EPA	150.1	0.01	0.01	3-202	2002-06	1/3/03	Auto	C	CEL
CON	pH		7.05	pH units		EPA	150.1	0.01	0.01	3-202	2002-10	2/27/03	Auto	C	CEL
CON	pH		7.53	pH units		EPA	150.1	0.01	0.01	3-202	2002-11	4/3/03	Auto	C	CEL
CON	pH		6.47	pH units		EPA	150.1	0.01	0.01	3-202	2002-12	4/15/03	Auto	C	CEL
CON	pH		7.39	pH units		EPA	150.1	0.01	0.01	3-202	2002-13	4/16/03	Auto	C	CEL
CON	pH		7.01	pH units		EPA	150.1	0.01	0.01	3-202	2002-14	4/17/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.99	pH units		EPA	150.1	0.01	0.01	3-203	2002-02	7/18/02	Auto	C	CEL
CON	pH		=	6.97	pH units		EPA	150.1	0.01	0.01	3-203	2002-04	1/21/03	Auto	C	CEL
CON	pH		=	6.85	pH units		EPA	150.1	0.01	0.01	3-203	2002-07	3/16/03	Auto	C	CEL
CON	pH		=	6.73	pH units		EPA	150.1	0.01	0.01	3-203	2002-08	3/17/03	Auto	C	CEL
CON	pH		=	6.69	pH units		EPA	150.1	0.01	0.01	3-203	2002-09	3/20/03	Auto	C	CEL
CON	pH		=	7.16	pH units		EPA	150.1	0.01	0.01	3-203	2002-10	3/24/03	Auto	C	CEL
CON	pH		=	5.89	pH units		EPA	150.1	0.01	0.01	3-203	2002-11	4/8/03	Auto	C	CEL
CON	pH		=	6.05	pH units		EPA	150.1	0.01	0.01	3-218	2002-09	4/9/03	Auto	C	CEL
CON	pH		=	7.3	pH units		EPA	150.1	0.01	0.01	3-218	2002-10	4/14/03	Auto	C	CEL
CON	pH		=	6.69	pH units		EPA	150.1	0.01	0.01	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TDS		=	400	mg/L		EPA	160.1	1	1	3-219	2002-04	1/7/03	Auto	C	CEL
CON	TDS		=	660	mg/L		EPA	160.1	1	1	3-219	2002-06	1/10/03	Auto	C	CEL
CON	TDS		=	2500	mg/L		EPA	160.1	1	10	3-219	2002-09	2/27/03	Auto	C	CEL
CON	TDS		=	130	mg/L		EPA	160.1	1	1	3-219	2002-10	4/14/03	Auto	C	CEL
CON	TDS		=	350	mg/L		EPA	160.1	1	1	3-219	2002-11	4/17/03	Auto	C	CEL
CON	TDS		=	890	mg/L		EPA	160.1	1	1	3-220	2002-01	1/3/03	Auto	C	CEL
CON	TDS		=	150	mg/L		EPA	160.1	1	1	3-220	2002-02	1/7/03	Auto	C	CEL
CON	TDS		=	97	mg/L		EPA	160.1	1	1	3-220	2002-03	1/8/03	Auto	C	CEL
CON	TDS		=	1200	mg/L		EPA	160.1	1	10	3-220	2002-04	1/9/03	Auto	C	CEL
CON	TDS		=	5900	mg/L		EPA	160.1	1	10	3-220	2002-07	2/27/03	Auto	C	CEL
CON	TDS		=	80	mg/L		EPA	160.1	1	1	3-201	2002-02	1/6/03	Auto	C	CEL
CON	TDS		=	4100	mg/L		EPA	160.1	1	10	3-201	2002-06	2/27/03	Auto	C	CEL
CON	TDS		=	2800	mg/L		EPA	160.1	1	10	3-201	2002-07	3/3/03	Auto	C	CEL
CON	TDS		=	200	mg/L		EPA	160.1	1	1	3-201	2002-08	4/1/03	Auto	C	CEL
CON	TDS		=	3300	mg/L		EPA	160.1	1	10	3-201	2002-09	4/2/03	Auto	C	CEL
CON	TDS		=	650	mg/L		EPA	160.1	1	1	3-201	2002-10	4/4/03	Auto	C	CEL
CON	TDS		=	2200	mg/L		EPA	160.1	1	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TDS		=	570	mg/L		EPA	160.1	1	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TDS		=	250	mg/L		EPA	160.1	1	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	TDS		=	2800	mg/L		EPA	160.1	1	10	3-201	2002-11	4/5/03	Auto	C	CEL
CON	TDS		=	210	mg/L		EPA	160.1	1	1	3-202	2002-02	11/11/02	Auto	C	CEL
CON	TDS		=	3000	mg/L		EPA	160.1	1	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TDS		=	1000	mg/L		EPA	160.1	1	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TDS		=	660	mg/L		EPA	160.1	1	1	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TDS		=	5900	mg/L		EPA	160.1	1	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	TDS		=	1900	mg/L		EPA	160.1	1	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TDS		=	1600	mg/L		EPA	160.1	1	10	3-202	2002-12	4/15/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	850	mg/L		EPA	160.1	1	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TDS		=	400	mg/L		EPA	160.1	1	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TDS		=	27	mg/L		EPA	160.1	1	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TDS		=	2300	mg/L		EPA	160.1	1	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TDS		=	1400	mg/L		EPA	160.1	1	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TDS		=	2600	mg/L		EPA	160.1	1	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TDS		=	1900	mg/L		EPA	160.1	1	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TDS		=	77	mg/L		EPA	160.1	1	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TDS		=	160	mg/L		EPA	160.1	1	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	TDS		=	87	mg/L		EPA	160.1	1	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TDS		=	600	mg/L		EPA	160.1	1	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TDS		=	300	mg/L		EPA	160.1	1	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TOC		=	24	mg/L		EPA	415.1	0.02	5	3-219	2002-04	1/7/03	Auto	C	CEL
CON	TOC		=	16	mg/L		EPA	415.1	0.02	5	3-219	2002-06	1/10/03	Auto	C	CEL
CON	TOC		=	22	mg/L		EPA	415.1	0.02	5	3-219	2002-09	2/27/03	Auto	C	CEL
CON	TOC		=	7.9	mg/L		EPA	415.1	0.012	1	3-219	2002-10	4/14/03	Auto	C	CEL
CON	TOC		=	33	mg/L		EPA	415.1	0.012	2	3-219	2002-11	4/17/03	Auto	C	CEL
CON	TOC		=	5.8	mg/L	J	EPA	415.1	0.02	5	3-220	2002-01	1/3/03	Auto	C	CEL
CON	TOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-220	2002-02	1/7/03	Auto	C	CEL
CON	TOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-220	2002-03	1/8/03	Auto	C	CEL
CON	TOC		=	19	mg/L		EPA	415.1	0.02	5	3-220	2002-04	1/9/03	Auto	C	CEL
CON	TOC		=	35	mg/L		EPA	415.1	0.02	5	3-220	2002-07	2/27/03	Auto	C	CEL
CON	TOC		=	17	mg/L		EPA	415.1	0.02	5	3-201	2002-02	1/6/03	Auto	C	CEL
CON	TOC		=	170	mg/L	J	EPA	415.1	0.02	50	3-201	2002-06	2/27/03	Auto	C	CEL
CON	TOC		=	79	mg/L	J	EPA	415.1	0.02	10	3-201	2002-07	3/3/03	Auto	C	CEL
CON	TOC		=	47	mg/L	J	EPA	415.1	0.02	5	3-201	2002-08	4/1/03	Auto	C	CEL
CON	TOC		=	42	mg/L		EPA	415.1	0.02	5	3-201	2002-09	4/2/03	Auto	C	CEL
CON	TOC		=	40	mg/L	J	EPA	415.1	0.02	20	3-201	2002-10	4/4/03	Auto	C	CEL
CON	TOC		=	6.7	mg/L		EPA	415.1	0.02	5	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TOC		=	3	mg/L	J	EPA	415.1	0.012	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TOC		=	2.5	mg/L	J	EPA	415.1	0.02	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	TOC		=	49	mg/L	J	EPA	415.1	0.02	20	3-201	2002-11	4/5/03	Auto	C	CEL
CON	TOC		=	9.6	mg/L		EPA	415.1	0.02	5	3-202	2002-02	11/11/02	Auto	C	CEL
CON	TOC		=	25	mg/L	J	EPA	415.1	0.02	5	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TOC		=	15	mg/L	J	EPA	415.1	0.02	5	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TOC		=	10	mg/L	J	EPA	415.1	0.02	5	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TOC		=	36	mg/L		EPA	415.1	0.02	5	3-202	2002-10	2/27/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		=	17	mg/L	J	EPA	415.1	0.02	5	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TOC		=	6.4	mg/L	J	EPA	415.1	0.012	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	TOC		=	21	mg/L	J	EPA	415.1	0.012	2	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.012	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TOC		=	7.9	mg/L		EPA	415.1	0.02	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TOC		=	22	mg/L	J	EPA	415.1	0.02	1	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TOC		=	21	mg/L		EPA	415.1	0.02	5	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.02	5	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TOC		=	13	mg/L	J	EPA	415.1	0.02	5	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TOC		=	7.6	mg/L		EPA	415.1	0.02	5	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TOC		=	4.6	mg/L	J	EPA	415.1	0.02	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	TOC		=	7.1	mg/L	J	EPA	415.1	0.012	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TOC		=	3.8	mg/L		EPA	415.1	0.012	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TOC		=	3.9	mg/L	J	EPA	415.1	0.012	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TSS		=	970	mg/L		EPA	160.2	0.77	1	3-219	2002-04	1/7/03	Auto	C	CEL
CON	TSS		=	1060	mg/L	J	EPA	160.2	0.77	1	3-219	2002-04G	4/3/03	Manual	G	Pat-Chem
CON	TSS		=	830	mg/L		EPA	160.2	0.77	1	3-219	2002-06	1/10/03	Auto	C	CEL
CON	TSS		=	490	mg/L		EPA	160.2	0.77	1	3-219	2002-09	2/27/03	Auto	C	CEL
CON	TSS		=	320	mg/L		EPA	160.2	0.95	1	3-219	2002-10	4/14/03	Auto	C	CEL
CON	TSS		=	460	mg/L		EPA	160.2	0.95	1	3-219	2002-11	4/17/03	Auto	C	CEL
CON	TSS		=	200	mg/L		EPA	160.2	0.77	1	3-220	2002-01	1/3/03	Auto	C	CEL
CON	TSS		=	830	mg/L		EPA	160.2	0.77	1	3-220	2002-02	1/7/03	Auto	C	CEL
CON	TSS		=	340	mg/L		EPA	160.2	0.77	1	3-220	2002-03	1/8/03	Auto	C	CEL
CON	TSS		=	2200	mg/L		EPA	160.2	0.77	10	3-220	2002-04	1/9/03	Auto	C	CEL
CON	TSS		=	534	mg/L	J	EPA	160.2	0.77	1	3-220	2002-04G	4/2/03	Manual	G	Pat-Chem
CON	TSS		=	1800	mg/L		EPA	160.2	0.77	10	3-220	2002-07	2/27/03	Auto	C	CEL
CON	TSS		=	150	mg/L		EPA	160.2	0.77	1	3-201	2002-02	1/6/03	Auto	C	CEL
CON	TSS		=	1504	mg/L		EPA	160.2	0.77	1	3-201	2002-04G	4/5/03	Manual	G	Pat-Chem
CON	TSS		=	5800	mg/L		EPA	160.2	0.77	10	3-201	2002-06	2/27/03	Auto	C	CEL
CON	TSS		=	1200	mg/L		EPA	160.2	0.77	10	3-201	2002-07	3/3/03	Auto	C	CEL
CON	TSS		=	330	mg/L		EPA	160.2	0.77	1	3-201	2002-08	4/1/03	Auto	C	CEL
CON	TSS		=	1700	mg/L		EPA	160.2	0.77	10	3-201	2002-09	4/2/03	Auto	C	CEL
CON	TSS		=	700	mg/L		EPA	160.2	0.77	1	3-201	2002-10	4/4/03	Auto	C	CEL
CON	TSS		=	83	mg/L		EPA	160.2	0.77	1	3-218	2002-04G	4/7/03	Manual	G	Pat-Chem
CON	TSS		=	180	mg/L		EPA	160.2	0.77	1	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TSS		=	23	mg/L		EPA	160.2	0.77	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TSS		=	35	mg/L		EPA	160.2	0.77	1	3-218	2002-08	4/8/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	1100	mg/L		EPA	160.2	0.77	10	3-201	2002-11	4/5/03	Auto	C	CEL
CON	TSS		=	190	mg/L		EPA	160.2	0.77	1	3-202	2002-02	11/11/02	Auto	C	CEL
CON	TSS		=	930	mg/L		EPA	160.2	0.77	1	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TSS		=	972	mg/L		EPA	160.2	0.77	1	3-202	2002-04G	4/5/03	Manual	G	Pat-Chem
CON	TSS		=	1800	mg/L		EPA	160.2	0.77	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TSS		=	1100	mg/L		EPA	160.2	0.77	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TSS		=	490	mg/L		EPA	160.2	0.77	1	3-202	2002-10	2/27/03	Auto	C	CEL
CON	TSS		=	850	mg/L		EPA	160.2	0.77	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.95	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	TSS		=	220	mg/L		EPA	160.2	0.95	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TSS		=	140	mg/L		EPA	160.2	0.95	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TSS		=	420	mg/L		EPA	160.2	0.77	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TSS		=	810	mg/L		EPA	160.2	0.77	1	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TSS		=	206	mg/L		EPA	160.2	0.77	1	3-203	2002-05G	4/8/03	Manual	G	Pat-Chem
CON	TSS		=	180	mg/L		EPA	160.2	0.77	1	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TSS		=	270	mg/L		EPA	160.2	0.77	1	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TSS		=	880	mg/L		EPA	160.2	0.77	1	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.77	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TSS		=	120	mg/L		EPA	160.2	0.77	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	TSS		=	36	mg/L		EPA	160.2	0.77	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TSS		=	100	mg/L		EPA	160.2	0.95	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TSS		=	31	mg/L		EPA	160.2	0.95	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	Turbidity		=	620	NTU		EPA	180.1	0.043	10	3-219	2002-04	1/7/03	Auto	C	CEL
CON	Turbidity		=	730	NTU		EPA	180.1	0.043	10	3-219	2002-06	1/10/03	Auto	C	CEL
CON	Turbidity		=	470	NTU		EPA	180.1	0.043	10	3-219	2002-09	2/27/03	Auto	C	CEL
CON	Turbidity		=	310	NTU		EPA	180.1	0.044	10	3-219	2002-10	4/14/03	Auto	C	CEL
CON	Turbidity		=	410	NTU		EPA	180.1	0.044	10	3-219	2002-11	4/17/03	Auto	C	CEL
CON	Turbidity		=	340	NTU	J	EPA	180.1	0.043	10	3-220	2002-01	1/3/03	Auto	C	CEL
CON	Turbidity		=	550	NTU		EPA	180.1	0.043	10	3-220	2002-02	1/7/03	Auto	C	CEL
CON	Turbidity		=	340	NTU		EPA	180.1	0.043	10	3-220	2002-03	1/8/03	Auto	C	CEL
CON	Turbidity		=	460	NTU	J	EPA	180.1	0.043	10	3-220	2002-04	1/9/03	Auto	C	CEL
CON	Turbidity		=	700	NTU		EPA	180.1	0.043	10	3-220	2002-07	2/27/03	Auto	C	CEL
CON	Turbidity		=	190	NTU		EPA	180.1	0.043	10	3-201	2002-02	1/6/03	Auto	C	CEL
CON	Turbidity		=	1400	NTU		EPA	180.1	0.043	100	3-201	2002-06	2/27/03	Auto	C	CEL
CON	Turbidity		=	250	NTU	J	EPA	180.1	0.043	1	3-201	2002-07	3/3/03	Auto	C	CEL
CON	Turbidity		=	240	NTU		EPA	180.1	0.043	10	3-201	2002-08	4/1/03	Auto	C	CEL
CON	Turbidity		=	190	NTU		EPA	180.1	0.043	10	3-201	2002-09	4/2/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity	=	490	NTU		EPA	180.1	0.043	10	3-201	2002-10	4/4/03	Auto	C	CEL
CON	Turbidity	=	180	NTU		EPA	180.1	0.043	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	Turbidity	=	44	NTU		EPA	180.1	0.043	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	Turbidity	=	72	NTU		EPA	180.1	0.043	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	Turbidity	=	470	NTU		EPA	180.1	0.043	10	3-201	2002-11	4/5/03	Auto	C	CEL
CON	Turbidity	=	300	NTU		EPA	180.1	0.043	10	3-202	2002-02	11/11/02	Auto	C	CEL
CON	Turbidity	=	730	NTU		EPA	180.1	0.043	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	Turbidity	=	480	NTU	J	EPA	180.1	0.043	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	Turbidity	=	750	NTU	J	EPA	180.1	0.043	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	Turbidity	=	510	NTU		EPA	180.1	0.043	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	Turbidity	=	700	NTU		EPA	180.1	0.043	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	Turbidity	=	140	NTU		EPA	180.1	0.044	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	Turbidity	=	330	NTU		EPA	180.1	0.044	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	Turbidity	=	170	NTU		EPA	180.1	0.044	10	3-202	2002-14	4/17/03	Auto	C	CEL
CON	Turbidity	=	160	NTU		EPA	180.1	0.043	10	3-203	2002-02	7/18/02	Auto	C	CEL
CON	Turbidity	=	700	NTU		EPA	180.1	0.043	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	Turbidity	=	220	NTU		EPA	180.1	0.043	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	Turbidity	=	290	NTU		EPA	180.1	0.043	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	Turbidity	=	670	NTU		EPA	180.1	0.043	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	Turbidity	=	160	NTU		EPA	180.1	0.043	10	3-203	2002-10	3/24/03	Auto	C	CEL
CON	Turbidity	=	230	NTU		EPA	180.1	0.043	10	3-203	2002-11	4/8/03	Auto	C	CEL
CON	Turbidity	=	81	NTU		EPA	180.1	0.044	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	Turbidity	=	150	NTU		EPA	180.1	0.044	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	Turbidity	=	61	NTU		EPA	180.1	0.044	1	3-218	2002-11	4/15/03	Auto	C	CEL
HC	Oil & Grease	=	17	mg/L		EPA	1664	0.98	1	3-219	2002-01G	2/27/03	Manual	G	CEL
HC	Oil & Grease	=	4.9	mg/L		EPA	1664	0.98	1	3-219	2002-02G	3/15/03	Manual	G	CEL
HC	Oil & Grease	=	17	mg/L		EPA	1664	0.98	1	3-220	2002-01G	2/27/03	Manual	G	CEL
HC	Oil & Grease	=	15	mg/L		EPA	1664	0.98	1	3-220	2002-02G	3/14/03	Manual	G	CEL
HC	Oil & Grease	=	20	mg/L		EPA	1664	0.98	1	3-201	2002-02G	3/4/03	Manual	G	CEL
HC	Oil & Grease	=	3.5	mg/L		EPA	1664	0.98	1	3-218	2002-01G	2/28/03	Manual	G	CEL
HC	Oil & Grease	=	4.8	mg/L		EPA	1664	0.98	1	3-218	2002-02G	3/14/03	Manual	G	CEL
HC	Oil & Grease	=	5.6	mg/L		EPA	1664	0.98	1	3-203	2002-03G	3/17/03	Manual	G	CEL
ION	Cl	=	160	mg/L		EPA	300.0	0.11	50	3-219	2002-04	1/7/03	Auto	C	CEL
ION	Cl	=	330	mg/L		EPA	300.0	0.11	100	3-219	2002-06	1/10/03	Auto	C	CEL
ION	Cl	=	1400	mg/L		EPA	300.0	0.11	400	3-219	2002-09	2/27/03	Auto	C	CEL
ION	Cl	=	24	mg/L		EPA	300.0	0.11	10	3-219	2002-10	4/14/03	Auto	C	CEL
ION	Cl	=	89	mg/L		EPA	300.0	0.11	20	3-219	2002-11	4/17/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
ION	Cl		=	510	mg/L		EPA	300.0	0.11	100	3-220	2002-01	1/3/03	Auto	C	CEL
ION	Cl		=	45	mg/L		EPA	300.0	0.11	10	3-220	2002-02	1/7/03	Auto	C	CEL
ION	Cl		=	35	mg/L		EPA	300.0	0.11	10	3-220	2002-03	1/8/03	Auto	C	CEL
ION	Cl		=	810	mg/L		EPA	300.0	0.11	100	3-220	2002-04	1/9/03	Auto	C	CEL
ION	Cl		=	3600	mg/L		EPA	300.0	0.11	500	3-220	2002-07	2/27/03	Auto	C	CEL
ION	Cl		=	18	mg/L		EPA	300.0	0.11	10	3-201	2002-02	1/6/03	Auto	C	CEL
ION	Cl		=	2500	mg/L		EPA	300.0	0.11	500	3-201	2002-06	2/27/03	Auto	C	CEL
ION	Cl		=	1700	mg/L		EPA	300.0	0.11	500	3-201	2002-07	3/3/03	Auto	C	CEL
ION	Cl		=	69	mg/L	J	EPA	300.0	0.11	10	3-201	2002-08	4/1/03	Auto	C	CEL
ION	Cl		=	2100	mg/L	J	EPA	300.0	0.11	500	3-201	2002-09	4/2/03	Auto	C	CEL
ION	Cl		=	56	mg/L		EPA	300.0	0.11	10	3-203	2002-11	4/8/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	400	3-218	2002-05	2/25/03	Auto	C	CEL
ION	Cl		=	250	mg/L	J	EPA	300.0	0.11	100	3-218	2002-07	4/7/03	Auto	C	CEL
ION	Cl		=	320	mg/L		EPA	300.0	0.11	100	3-201	2002-10	4/4/03	Auto	C	CEL
ION	Cl		=	1800	mg/L		EPA	300.0	0.11	200	3-201	2002-11	4/5/03	Auto	C	CEL
ION	Cl		=	73	mg/L		EPA	300.0	0.11	10	3-202	2002-02	11/11/02	Auto	C	CEL
ION	Cl		=	1300	mg/L	J	EPA	300.0	0.11	200	3-202	2002-04	12/30/02	Auto	C	CEL
ION	Cl		=	590	mg/L		EPA	300.0	0.11	100	3-202	2002-05	1/2/03	Auto	C	CEL
ION	Cl		=	330	mg/L		EPA	300.0	0.11	100	3-202	2002-06	1/3/03	Auto	C	CEL
ION	Cl		=	3500	mg/L		EPA	300.0	0.11	500	3-202	2002-10	2/27/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	200	3-202	2002-11	4/3/03	Auto	C	CEL
ION	Cl		=	650	mg/L	J	EPA	300.0	0.11	100	3-202	2002-12	4/15/03	Auto	C	CEL
ION	Cl		=	350	mg/L		EPA	300.0	0.11	100	3-202	2002-13	4/16/03	Auto	C	CEL
ION	Cl		=	200	mg/L		EPA	300.0	0.11	100	3-202	2002-14	4/17/03	Auto	C	CEL
ION	Cl		=	3	mg/L		EPA	300.0	0.11	1	3-203	2002-02	7/18/02	Auto	C	CEL
ION	Cl		=	1600	mg/L		EPA	300.0	0.11	200	3-203	2002-04	1/21/03	Auto	C	CEL
ION	Cl		=	980	mg/L		EPA	300.0	0.11	100	3-203	2002-07	3/16/03	Auto	C	CEL
ION	Cl		=	1600	mg/L		EPA	300.0	0.11	200	3-203	2002-08	3/17/03	Auto	C	CEL
ION	Cl		=	1200	mg/L		EPA	300.0	0.11	200	3-203	2002-09	3/20/03	Auto	C	CEL
ION	Cl		=	32	mg/L		EPA	300.0	0.11	10	3-203	2002-10	3/24/03	Auto	C	CEL
ION	Cl		=	116	mg/L		EPA	300.0	0.11	10	3-218	2002-08	4/8/03	Auto	C	CEL
ION	Cl		=	33	mg/L	J	EPA	300.0	0.11	10	3-218	2002-09	4/9/03	Auto	C	CEL
ION	Cl		=	290	mg/L		EPA	300.0	0.11	100	3-218	2002-10	4/14/03	Auto	C	CEL
ION	Cl		=	100	mg/L	J	EPA	300.0	0.11	20	3-218	2002-11	4/15/03	Auto	C	CEL
M	As	Diss	=	2.43	ug/L		EPA	200.8	0.191	0.5	3-219	2002-04	1/7/03	Auto	C	CEL
M	As	Diss	=	2.64	ug/L		EPA	200.8	0.191	0.5	3-219	2002-06	1/10/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-09	2/27/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-10	4/14/03	Auto	C	CEL
M	As	Diss	=	0.566	ug/L		EPA	200.8	0.191	0.5	3-219	2002-11	4/17/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-01	1/3/03	Auto	C	CEL
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.191	0.5	3-220	2002-02	1/7/03	Auto	C	CEL
M	As	Diss	=	0.868	ug/L		EPA	200.8	0.191	0.5	3-220	2002-03	1/8/03	Auto	C	CEL
M	As	Diss	=	1.51	ug/L		EPA	200.8	0.191	0.5	3-220	2002-04	1/9/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-07	2/27/03	Auto	C	CEL
M	As	Diss	=	0.559	ug/L		EPA	200.8	0.191	0.5	3-201	2002-02	1/6/03	Auto	C	CEL
M	As	Diss	=	1.83	ug/L		EPA	200.8	0.191	0.5	3-201	2002-06	2/27/03	Auto	C	CEL
M	As	Diss	=	1.95	ug/L		EPA	200.8	0.191	0.5	3-201	2002-07	3/3/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-201	2002-08	4/1/03	Auto	C	CEL
M	As	Diss	=	1.21	ug/L		EPA	200.8	0.191	0.5	3-201	2002-09	4/2/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-203	2002-11	4/8/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-05	2/25/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-07	4/7/03	Auto	C	CEL
M	As	Diss	=	2.04	ug/L	J	EPA	200.8	0.191	0.5	3-201	2002-10	4/4/03	Auto	C	CEL
M	As	Diss	=	0.761	ug/L	J	EPA	200.8	0.191	0.5	3-201	2002-11	4/5/03	Auto	C	CEL
M	As	Diss	=	0.841	ug/L		EPA	200.8	0.191	0.5	3-202	2002-02	11/11/02	Auto	C	CEL
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.191	0.5	3-202	2002-04	12/30/02	Auto	C	CEL
M	As	Diss	=	2.55	ug/L		EPA	200.8	0.191	0.5	3-202	2002-05	1/2/03	Auto	C	CEL
M	As	Diss	=	0.702	ug/L		EPA	200.8	0.191	0.5	3-202	2002-06	1/3/03	Auto	C	CEL
M	As	Diss	=	0.666	ug/L		EPA	200.8	0.191	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
M	As	Diss	=	0.68	ug/L		EPA	200.8	0.191	0.5	3-202	2002-11	4/3/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-12	4/15/03	Auto	C	CEL
M	As	Diss	=	1.07	ug/L		EPA	200.8	0.191	0.5	3-202	2002-13	4/16/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-14	4/17/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-02	7/18/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-04	1/21/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-07	3/16/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-08	3/17/03	Auto	C	CEL
M	As	Diss	=	0.51	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-09	3/20/03	Auto	C	CEL
M	As	Diss	=	0.823	ug/L		EPA	200.8	0.191	0.5	3-203	2002-10	3/24/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-08	4/8/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-09	4/9/03	Auto	C	CEL
M	As	Diss	=	0.51	ug/L		EPA	200.8	0.191	0.5	3-218	2002-10	4/14/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-11	4/15/03	Auto	C	CEL
M	As	TR	=	2.81	ug/L		EPA	200.8	0.191	0.5	3-219	2002-04	1/7/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	=	3.46	ug/L		EPA	200.8	0.191	0.5	3-219	2002-06	1/10/03	Auto	C	CEL
M	As	TR	=	1.48	ug/L		EPA	200.8	0.191	0.5	3-219	2002-09	2/27/03	Auto	C	CEL
M	As	TR	=	1.16	ug/L		EPA	200.8	0.191	0.5	3-219	2002-10	4/14/03	Auto	C	CEL
M	As	TR	=	1.81	ug/L		EPA	200.8	0.191	0.5	3-219	2002-11	4/17/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-01	1/3/03	Auto	C	CEL
M	As	TR	=	2.41	ug/L		EPA	200.8	0.191	0.5	3-220	2002-02	1/7/03	Auto	C	CEL
M	As	TR	=	2.55	ug/L		EPA	200.8	0.191	0.5	3-220	2002-03	1/8/03	Auto	C	CEL
M	As	TR	=	4.85	ug/L		EPA	200.8	0.191	2.5	3-220	2002-04	1/9/03	Auto	C	CEL
M	As	TR	=	4.73	ug/L		EPA	200.8	0.191	0.5	3-220	2002-07	2/27/03	Auto	C	CEL
M	As	TR	=	1.48	ug/L		EPA	200.8	0.191	0.5	3-201	2002-02	1/6/03	Auto	C	CEL
M	As	TR	=	16.7	ug/L		EPA	200.8	0.191	2.5	3-201	2002-06	2/27/03	Auto	C	CEL
M	As	TR	=	5.67	ug/L		EPA	200.8	0.191	0.5	3-201	2002-07	3/3/03	Auto	C	CEL
M	As	TR	=	1.31	ug/L		EPA	200.8	0.191	0.5	3-201	2002-08	4/1/03	Auto	C	CEL
M	As	TR	=	8.48	ug/L		EPA	200.8	0.191	0.5	3-201	2002-09	4/2/03	Auto	C	CEL
M	As	TR	=	1.28	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-11	4/8/03	Auto	C	CEL
M	As	TR	=	2.13	ug/L		EPA	200.8	0.191	0.5	3-218	2002-05	2/25/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-07	4/7/03	Auto	C	CEL
M	As	TR	=	3.17	ug/L	J	EPA	200.8	0.191	0.5	3-201	2002-10	4/4/03	Auto	C	CEL
M	As	TR	=	2.01	ug/L	J	EPA	200.8	0.191	0.5	3-201	2002-11	4/5/03	Auto	C	CEL
M	As	TR	=	2.63	ug/L		EPA	200.8	0.191	0.5	3-202	2002-02	11/11/02	Auto	C	CEL
M	As	TR	=	3.99	ug/L		EPA	200.8	0.191	0.5	3-202	2002-04	12/30/02	Auto	C	CEL
M	As	TR	=	3.8	ug/L		EPA	200.8	0.191	0.5	3-202	2002-05	1/2/03	Auto	C	CEL
M	As	TR	=	0.931	ug/L		EPA	200.8	0.191	0.5	3-202	2002-06	1/3/03	Auto	C	CEL
M	As	TR	=	2.76	ug/L		EPA	200.8	0.191	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
M	As	TR	=	2.46	ug/L		EPA	200.8	0.191	0.5	3-202	2002-11	4/3/03	Auto	C	CEL
M	As	TR	=	1.4	ug/L		EPA	200.8	0.191	0.5	3-202	2002-12	4/15/03	Auto	C	CEL
M	As	TR	=	2.74	ug/L		EPA	200.8	0.191	0.5	3-202	2002-13	4/16/03	Auto	C	CEL
M	As	TR	=	1.66	ug/L		EPA	200.8	0.191	0.5	3-202	2002-14	4/17/03	Auto	C	CEL
M	As	TR	=	1.49	ug/L		EPA	200.8	0.191	0.5	3-203	2002-02	7/18/02	Auto	C	CEL
M	As	TR	=	1.97	ug/L		EPA	200.8	0.191	0.5	3-203	2002-04	1/21/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-07	3/16/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-08	3/17/03	Auto	C	CEL
M	As	TR	=	2.82	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-09	3/20/03	Auto	C	CEL
M	As	TR	=	1.63	ug/L		EPA	200.8	0.191	0.5	3-203	2002-10	3/24/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-08	4/8/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-09	4/9/03	Auto	C	CEL
M	As	TR	=	1.61	ug/L		EPA	200.8	0.191	0.5	3-218	2002-10	4/14/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	=	0.934	ug/L		EPA	200.8	0.191	0.5	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cd	Diss	=	0.503	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cd	Diss	<	2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cd	Diss	=	0.289	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-08	4/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cd	TR	=	1.03	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cd	TR	=	1.1	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.582	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cd	TR	=	0.395	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cd	TR	=	0.232	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cd	TR	=	1.04	ug/L		EPA	200.8	0.0437	1	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cd	TR	=	0.663	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.487	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cd	TR	=	5.19	ug/L		EPA	200.8	0.0437	1	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.287	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cd	TR	=	0.584	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cd	TR	=	1.83	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cd	TR	=	1.75	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cd	TR	=	1.46	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cd	TR	=	0.294	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cd	TR	=	0.642	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cd	TR	=	1.46	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cd	TR	=	0.887	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cd	TR	=	0.74	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.728	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cd	TR	=	0.307	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cd	TR	=	0.416	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cd	TR	=	0.231	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cd	TR	=	0.279	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cd	TR	=	0.25	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-09	3/20/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	TR	=	0.225	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cr	Diss	=	11	ug/L		EPA	200.8	0.174	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cr	Diss	=	3.59	ug/L		EPA	200.8	0.174	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cr	Diss	=	3.09	ug/L		EPA	200.8	0.174	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cr	Diss	=	1.95	ug/L		EPA	200.8	0.174	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.174	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cr	Diss	=	3.22	ug/L		EPA	200.8	0.174	1	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cr	Diss	=	1.44	ug/L		EPA	200.8	0.174	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cr	Diss	=	1.67	ug/L		EPA	200.8	0.174	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cr	Diss	=	8.45	ug/L		EPA	200.8	0.174	1	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cr	Diss	=	8.82	ug/L		EPA	200.8	0.174	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cr	Diss	=	10	ug/L		EPA	200.8	0.174	1	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cr	Diss	=	10.8	ug/L		EPA	200.8	0.174	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cr	Diss	=	1.02	ug/L		EPA	200.8	0.174	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cr	Diss	=	7.8	ug/L		EPA	200.8	0.174	1	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cr	Diss	=	4.69	ug/L		EPA	200.8	0.174	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.174	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cr	Diss	=	1.08	ug/L		EPA	200.8	0.174	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cr	Diss	=	1.38	ug/L		EPA	200.8	0.174	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cr	Diss	=	1.36	ug/L		EPA	200.8	0.174	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cr	Diss	=	1.64	ug/L		EPA	200.8	0.174	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cr	Diss	=	2.97	ug/L		EPA	200.8	0.174	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.174	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cr	Diss	=	2.67	ug/L		EPA	200.8	0.174	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cr	Diss	=	1.95	ug/L		EPA	200.8	0.174	1	3-203	2002-07	3/16/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cr	Diss	=	1.98	ug/L		EPA	200.8	0.174	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cr	Diss	=	2.34	ug/L		EPA	200.8	0.174	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cr	TR	=	28.1	ug/L		EPA	200.8	0.174	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cr	TR	=	18.5	ug/L		EPA	200.8	0.174	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cr	TR	=	8.44	ug/L		EPA	200.8	0.174	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cr	TR	=	7.15	ug/L		EPA	200.8	0.174	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cr	TR	=	9.89	ug/L		EPA	200.8	0.174	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cr	TR	=	4.58	ug/L		EPA	200.8	0.174	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cr	TR	=	6.07	ug/L		EPA	200.8	0.174	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cr	TR	=	4.7	ug/L		EPA	200.8	0.174	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cr	TR	=	23.5	ug/L		EPA	200.8	0.174	5	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cr	TR	=	13	ug/L		EPA	200.8	0.174	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cr	TR	=	7.35	ug/L		EPA	200.8	0.174	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cr	TR	=	103	ug/L		EPA	200.8	0.174	5	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cr	TR	=	29.2	ug/L		EPA	200.8	0.174	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cr	TR	=	16.1	ug/L		EPA	200.8	0.174	1	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cr	TR	=	31.8	ug/L		EPA	200.8	0.174	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cr	TR	=	6.66	ug/L		EPA	200.8	0.174	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cr	TR	=	2.95	ug/L		EPA	200.8	0.174	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cr	TR	=	1.36	ug/L		EPA	200.8	0.174	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cr	TR	=	25.1	ug/L		EPA	200.8	0.174	1	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cr	TR	=	20.7	ug/L		EPA	200.8	0.174	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cr	TR	=	5	ug/L		EPA	200.8	0.174	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cr	TR	=	15.9	ug/L		EPA	200.8	0.174	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cr	TR	=	21	ug/L		EPA	200.8	0.174	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cr	TR	=	14.8	ug/L		EPA	200.8	0.174	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cr	TR	=	6.93	ug/L		EPA	200.8	0.174	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cr	TR	=	9.95	ug/L		EPA	200.8	0.174	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cr	TR	=	2.98	ug/L		EPA	200.8	0.174	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cr	TR	=	6.61	ug/L		EPA	200.8	0.174	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cr	TR	=	4.16	ug/L		EPA	200.8	0.174	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cr	TR	=	9.84	ug/L		EPA	200.8	0.174	1	3-203	2002-02	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	34.5	ug/L		EPA	200.8	0.174	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.43	ug/L		EPA	200.8	0.174	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cr	TR	=	9.51	ug/L		EPA	200.8	0.174	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cr	TR	=	25.2	ug/L		EPA	200.8	0.174	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cr	TR	=	7.38	ug/L		EPA	200.8	0.174	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cr	TR	=	1.31	ug/L		EPA	200.8	0.174	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cr	TR	=	4.43	ug/L		EPA	200.8	0.174	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cr	TR	=	1.57	ug/L		EPA	200.8	0.174	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cu	Diss	=	6.74	ug/L		EPA	200.8	0.086	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cu	Diss	=	4.17	ug/L		EPA	200.8	0.086	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cu	Diss	=	5.85	ug/L		EPA	200.8	0.086	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cu	Diss	=	4.42	ug/L		EPA	200.8	0.086	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cu	Diss	=	6.12	ug/L		EPA	200.8	0.086	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cu	Diss	=	1.66	ug/L		EPA	200.8	0.086	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cu	Diss	=	3.86	ug/L		EPA	200.8	0.086	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cu	Diss	=	2.79	ug/L		EPA	200.8	0.086	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cu	Diss	=	4.45	ug/L		EPA	200.8	0.086	1	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cu	Diss	=	6.09	ug/L		EPA	200.8	0.086	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cu	Diss	=	4.79	ug/L		EPA	200.8	0.086	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cu	Diss	=	10.2	ug/L		EPA	200.8	0.086	1	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cu	Diss	=	11.8	ug/L		EPA	200.8	0.086	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cu	Diss	=	12.8	ug/L		EPA	200.8	0.086	1	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.086	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cu	Diss	=	3.08	ug/L		EPA	200.8	0.086	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cu	Diss	=	1.67	ug/L		EPA	200.8	0.086	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cu	Diss	=	1.07	ug/L		EPA	200.8	0.086	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cu	Diss	=	7.46	ug/L		EPA	200.8	0.086	1	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cu	Diss	=	4.78	ug/L		EPA	200.8	0.086	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cu	Diss	=	2.85	ug/L		EPA	200.8	0.086	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cu	Diss	=	5.57	ug/L		EPA	200.8	0.086	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cu	Diss	=	2.52	ug/L		EPA	200.8	0.086	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cu	Diss	=	2.77	ug/L		EPA	200.8	0.086	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cu	Diss	=	8.69	ug/L		EPA	200.8	0.086	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cu	Diss	=	3.3	ug/L		EPA	200.8	0.086	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cu	Diss	=	2.9	ug/L		EPA	200.8	0.086	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cu	Diss	=	6.04	ug/L		EPA	200.8	0.086	1	3-202	2002-13	4/16/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	1.98	ug/L		EPA	200.8	0.086	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cu	Diss	=	8.37	ug/L	J	EPA	200.8	0.086	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cu	Diss	=	2.16	ug/L		EPA	200.8	0.086	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cu	Diss	=	7.67	ug/L		EPA	200.8	0.086	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cu	Diss	=	4.52	ug/L		EPA	200.8	0.086	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cu	Diss	=	5.67	ug/L		EPA	200.8	0.086	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cu	Diss	=	3.06	ug/L		EPA	200.8	0.086	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cu	Diss	=	1.14	ug/L		EPA	200.8	0.086	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cu	Diss	=	1.21	ug/L		EPA	200.8	0.086	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cu	Diss	=	1.89	ug/L		EPA	200.8	0.086	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cu	Diss	=	2.27	ug/L		EPA	200.8	0.086	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cu	TR	=	40.6	ug/L		EPA	200.8	0.086	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Cu	TR	=	51.2	ug/L		EPA	200.8	0.086	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Cu	TR	=	22.2	ug/L		EPA	200.8	0.086	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Cu	TR	=	28.5	ug/L		EPA	200.8	0.086	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Cu	TR	=	30.3	ug/L		EPA	200.8	0.086	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Cu	TR	=	17.6	ug/L		EPA	200.8	0.086	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Cu	TR	=	20.3	ug/L		EPA	200.8	0.086	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Cu	TR	=	17.4	ug/L		EPA	200.8	0.086	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Cu	TR	=	70.1	ug/L		EPA	200.8	0.086	5	3-220	2002-04	1/9/03	Auto	C	CEL
M	Cu	TR	=	42.2	ug/L		EPA	200.8	0.086	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Cu	TR	=	14.7	ug/L		EPA	200.8	0.086	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Cu	TR	=	287	ug/L		EPA	200.8	0.086	5	3-201	2002-06	2/27/03	Auto	C	CEL
M	Cu	TR	=	68.7	ug/L		EPA	200.8	0.086	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Cu	TR	=	36.5	ug/L		EPA	200.8	0.086	1	3-201	2002-08	4/1/03	Auto	C	CEL
M	Cu	TR	=	70.2	ug/L		EPA	200.8	0.086	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Cu	TR	=	16.1	ug/L		EPA	200.8	0.086	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cu	TR	=	7.79	ug/L		EPA	200.8	0.086	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cu	TR	=	3.36	ug/L		EPA	200.8	0.086	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cu	TR	=	52.4	ug/L		EPA	200.8	0.086	1	3-201	2002-10	4/4/03	Auto	C	CEL
M	Cu	TR	=	45.6	ug/L		EPA	200.8	0.086	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Cu	TR	=	19.6	ug/L		EPA	200.8	0.086	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cu	TR	=	52.7	ug/L		EPA	200.8	0.086	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cu	TR	=	67.1	ug/L		EPA	200.8	0.086	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cu	TR	=	47.5	ug/L		EPA	200.8	0.086	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cu	TR	=	25.7	ug/L		EPA	200.8	0.086	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cu	TR	=	33.8	ug/L		EPA	200.8	0.086	1	3-202	2002-11	4/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	TR	=	11.9	ug/L		EPA	200.8	0.086	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cu	TR	=	28.7	ug/L		EPA	200.8	0.086	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cu	TR	=	13.3	ug/L		EPA	200.8	0.086	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cu	TR	=	26.3	ug/L	J	EPA	200.8	0.086	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cu	TR	=	53.9	ug/L		EPA	200.8	0.086	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cu	TR	=	20.1	ug/L		EPA	200.8	0.086	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cu	TR	=	21	ug/L		EPA	200.8	0.086	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cu	TR	=	43.2	ug/L		EPA	200.8	0.086	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cu	TR	=	15.2	ug/L		EPA	200.8	0.086	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cu	TR	=	4.57	ug/L		EPA	200.8	0.086	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cu	TR	=	5.58	ug/L		EPA	200.8	0.086	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cu	TR	=	8.45	ug/L		EPA	200.8	0.086	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cu	TR	=	7.11	ug/L		EPA	200.8	0.086	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Fe	Diss	=	254	ug/L		EPA	6010	7.84	25	3-219	2002-04	1/7/03	Auto	C	CEL
M	Fe	Diss	=	227	ug/L		EPA	6010	7.84	25	3-219	2002-06	1/10/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	UJ	EPA	6010	7.84	25	3-219	2002-09	2/27/03	Auto	C	CEL
M	Fe	Diss	=	314	ug/L		EPA	6010	7.84	25	3-219	2002-10	4/14/03	Auto	C	CEL
M	Fe	Diss	=	856	ug/L		EPA	6010	7.84	25	3-219	2002-11	4/17/03	Auto	C	CEL
M	Fe	Diss	=	81.2	ug/L		EPA	6010	7.84	25	3-220	2002-01	1/3/03	Auto	C	CEL
M	Fe	Diss	=	177	ug/L		EPA	6010	7.84	25	3-220	2002-02	1/7/03	Auto	C	CEL
M	Fe	Diss	=	148	ug/L		EPA	6010	7.84	25	3-220	2002-03	1/8/03	Auto	C	CEL
M	Fe	Diss	=	45	ug/L	J	EPA	6010	7.84	25	3-220	2002-04	1/9/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	UJ	EPA	6010	7.84	25	3-220	2002-07	2/27/03	Auto	C	CEL
M	Fe	Diss	=	369	ug/L		EPA	6010	7.84	25	3-201	2002-02	1/6/03	Auto	C	CEL
M	Fe	Diss	=	112	ug/L		EPA	6010	7.84	25	3-201	2002-06	2/27/03	Auto	C	CEL
M	Fe	Diss	=	470	ug/L		EPA	6010	7.84	25	3-201	2002-07	3/3/03	Auto	C	CEL
M	Fe	Diss	=	679	ug/L	J	EPA	6010	7.84	25	3-201	2002-08	4/1/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-201	2002-09	4/2/03	Auto	C	CEL
M	Fe	Diss	=	348	ug/L		EPA	6010	7.84	25	3-203	2002-11	4/8/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-218	2002-05	2/25/03	Auto	C	CEL
M	Fe	Diss	=	41.9	ug/L		EPA	6010	7.84	25	3-218	2002-07	4/7/03	Auto	C	CEL
M	Fe	Diss	=	649	ug/L		EPA	6010	7.84	25	3-201	2002-10	4/4/03	Auto	C	CEL
M	Fe	Diss	=	35.4	ug/L		EPA	6010	7.84	25	3-201	2002-11	4/5/03	Auto	C	CEL
M	Fe	Diss	=	137	ug/L		EPA	6010	7.84	25	3-202	2002-02	11/11/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-202	2002-04	12/30/02	Auto	C	CEL
M	Fe	Diss	=	118	ug/L		EPA	6010	7.84	25	3-202	2002-05	1/2/03	Auto	C	CEL
M	Fe	Diss	=	376	ug/L		EPA	6010	7.84	25	3-202	2002-06	1/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	<	25	ug/L	UJ	EPA	6010	7.84	25	3-202	2002-10	2/27/03	Auto	C	CEL
M	Fe	Diss	=	149	ug/L		EPA	6010	7.84	25	3-202	2002-11	4/3/03	Auto	C	CEL
M	Fe	Diss	=	72.7	ug/L		EPA	6010	7.84	25	3-202	2002-12	4/15/03	Auto	C	CEL
M	Fe	Diss	=	246	ug/L		EPA	6010	7.84	25	3-202	2002-13	4/16/03	Auto	C	CEL
M	Fe	Diss	=	96.2	ug/L		EPA	6010	7.84	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-203	2002-02	7/18/02	Auto	C	CEL
M	Fe	Diss	=	143	ug/L	J	EPA	6010	7.84	25	3-203	2002-04	1/21/03	Auto	C	CEL
M	Fe	Diss	=	190	ug/L		EPA	6010	7.84	25	3-203	2002-07	3/16/03	Auto	C	CEL
M	Fe	Diss	=	250	ug/L		EPA	6010	7.84	25	3-203	2002-08	3/17/03	Auto	C	CEL
M	Fe	Diss	=	460	ug/L		EPA	6010	7.84	25	3-203	2002-09	3/20/03	Auto	C	CEL
M	Fe	Diss	=	210	ug/L		EPA	6010	7.84	25	3-203	2002-10	3/24/03	Auto	C	CEL
M	Fe	Diss	=	82.9	ug/L		EPA	6010	7.84	25	3-218	2002-08	4/8/03	Auto	C	CEL
M	Fe	Diss	=	117	ug/L		EPA	6010	7.84	25	3-218	2002-09	4/9/03	Auto	C	CEL
M	Fe	Diss	=	193	ug/L		EPA	6010	7.84	25	3-218	2002-10	4/14/03	Auto	C	CEL
M	Fe	Diss	=	119	ug/L		EPA	6010	7.84	25	3-218	2002-11	4/15/03	Auto	C	CEL
M	Fe	Total	=	16600	ug/L		EPA	6010	7.84	25	3-219	2002-04	1/7/03	Auto	C	CEL
M	Fe	Total	=	17300	ug/L		EPA	6010	7.84	25	3-219	2002-06	1/10/03	Auto	C	CEL
M	Fe	Total	=	9560	ug/L	J	EPA	6010	7.84	25	3-219	2002-09	2/27/03	Auto	C	CEL
M	Fe	Total	=	8080	ug/L		EPA	6010	7.84	25	3-219	2002-10	4/14/03	Auto	C	CEL
M	Fe	Total	=	15200	ug/L		EPA	6010	7.84	25	3-219	2002-11	4/17/03	Auto	C	CEL
M	Fe	Total	=	5450	ug/L		EPA	6010	7.84	25	3-220	2002-01	1/3/03	Auto	C	CEL
M	Fe	Total	=	9250	ug/L		EPA	6010	7.84	25	3-220	2002-02	1/7/03	Auto	C	CEL
M	Fe	Total	=	7010	ug/L		EPA	6010	7.84	25	3-220	2002-03	1/8/03	Auto	C	CEL
M	Fe	Total	=	27800	ug/L	J	EPA	6010	7.84	25	3-220	2002-04	1/9/03	Auto	C	CEL
M	Fe	Total	=	25200	ug/L	J	EPA	6010	7.84	25	3-220	2002-07	2/27/03	Auto	C	CEL
M	Fe	Total	=	4480	ug/L		EPA	6010	7.84	25	3-201	2002-02	1/6/03	Auto	C	CEL
M	Fe	Total	=	104000	ug/L		EPA	6010	7.84	25	3-201	2002-06	2/27/03	Auto	C	CEL
M	Fe	Total	=	30700	ug/L		EPA	6010	7.84	25	3-201	2002-07	3/3/03	Auto	C	CEL
M	Fe	Total	=	10000	ug/L	J	EPA	6010	7.84	25	3-201	2002-08	4/1/03	Auto	C	CEL
M	Fe	Total	=	30600	ug/L		EPA	6010	7.84	25	3-201	2002-09	4/2/03	Auto	C	CEL
M	Fe	Total	=	6140	ug/L		EPA	6010	7.84	25	3-203	2002-11	4/8/03	Auto	C	CEL
M	Fe	Total	=	4000	ug/L		EPA	6010	7.84	25	3-218	2002-05	2/25/03	Auto	C	CEL
M	Fe	Total	=	1400	ug/L		EPA	6010	7.84	25	3-218	2002-07	4/7/03	Auto	C	CEL
M	Fe	Total	=	18900	ug/L		EPA	6010	7.84	25	3-201	2002-10	4/4/03	Auto	C	CEL
M	Fe	Total	=	18000	ug/L		EPA	6010	7.84	25	3-201	2002-11	4/5/03	Auto	C	CEL
M	Fe	Total	=	3160	ug/L		EPA	6010	7.84	25	3-202	2002-02	11/11/02	Auto	C	CEL
M	Fe	Total	=	19000	ug/L		EPA	6010	7.84	25	3-202	2002-04	12/30/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	28100	ug/L		EPA	6010	7.84	25	3-202	2002-05	1/2/03	Auto	C	CEL
M	Fe	Total	=	19300	ug/L		EPA	6010	7.84	25	3-202	2002-06	1/3/03	Auto	C	CEL
M	Fe	Total	=	8910	ug/L	J	EPA	6010	7.84	25	3-202	2002-10	2/27/03	Auto	C	CEL
M	Fe	Total	=	16300	ug/L		EPA	6010	7.84	25	3-202	2002-11	4/3/03	Auto	C	CEL
M	Fe	Total	=	3940	ug/L		EPA	6010	7.84	25	3-202	2002-12	4/15/03	Auto	C	CEL
M	Fe	Total	=	8130	ug/L		EPA	6010	7.84	25	3-202	2002-13	4/16/03	Auto	C	CEL
M	Fe	Total	=	4890	ug/L		EPA	6010	7.84	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Fe	Total	=	4860	ug/L		EPA	6010	7.84	25	3-203	2002-02	7/18/02	Auto	C	CEL
M	Fe	Total	=	22800	ug/L	J	EPA	6010	7.84	25	3-203	2002-04	1/21/03	Auto	C	CEL
M	Fe	Total	=	6100	ug/L		EPA	6010	7.84	25	3-203	2002-07	3/16/03	Auto	C	CEL
M	Fe	Total	=	7800	ug/L		EPA	6010	7.84	25	3-203	2002-08	3/17/03	Auto	C	CEL
M	Fe	Total	=	22900	ug/L		EPA	6010	7.84	25	3-203	2002-09	3/20/03	Auto	C	CEL
M	Fe	Total	=	5800	ug/L		EPA	6010	7.84	25	3-203	2002-10	3/24/03	Auto	C	CEL
M	Fe	Total	=	1800	ug/L		EPA	6010	7.84	25	3-218	2002-08	4/8/03	Auto	C	CEL
M	Fe	Total	=	3250	ug/L		EPA	6010	7.84	25	3-218	2002-09	4/9/03	Auto	C	CEL
M	Fe	Total	=	3160	ug/L		EPA	6010	7.84	25	3-218	2002-10	4/14/03	Auto	C	CEL
M	Fe	Total	=	1860	ug/L		EPA	6010	7.84	25	3-218	2002-11	4/15/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-04	1/7/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-06	1/10/03	Auto	C	CEL
M	Ni	Diss	=	3.21	ug/L		EPA	200.8	0.0585	2	3-219	2002-09	2/27/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-10	4/14/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-11	4/17/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-01	1/3/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-02	1/7/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-03	1/8/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-04	1/9/03	Auto	C	CEL
M	Ni	Diss	=	4.31	ug/L		EPA	200.8	0.0585	2	3-220	2002-07	2/27/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-201	2002-02	1/6/03	Auto	C	CEL
M	Ni	Diss	=	3.95	ug/L		EPA	200.8	0.0585	2	3-201	2002-06	2/27/03	Auto	C	CEL
M	Ni	Diss	=	4.83	ug/L		EPA	200.8	0.0585	2	3-201	2002-07	3/3/03	Auto	C	CEL
M	Ni	Diss	=	3.09	ug/L		EPA	200.8	0.0585	2	3-201	2002-08	4/1/03	Auto	C	CEL
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.0585	2	3-201	2002-09	4/2/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-201	2002-10	4/4/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-08	4/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.0585	2	3-201	2002-11	4/5/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.0585	2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Ni	Diss	=	5.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.0585	2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Ni	Diss	=	2.28	ug/L		EPA	200.8	0.0585	2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.0585	2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.0585	2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Ni	Diss	=	3.5	ug/L		EPA	200.8	0.0585	2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.0585	2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.0585	2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Ni	TR	=	17.1	ug/L		EPA	200.8	0.0585	2	3-219	2002-04	1/7/03	Auto	C	CEL
M	Ni	TR	=	15	ug/L		EPA	200.8	0.0585	2	3-219	2002-06	1/10/03	Auto	C	CEL
M	Ni	TR	=	9.3	ug/L		EPA	200.8	0.0585	2	3-219	2002-09	2/27/03	Auto	C	CEL
M	Ni	TR	=	7.14	ug/L		EPA	200.8	0.0585	2	3-219	2002-10	4/14/03	Auto	C	CEL
M	Ni	TR	=	12.1	ug/L		EPA	200.8	0.0585	2	3-219	2002-11	4/17/03	Auto	C	CEL
M	Ni	TR	=	9.38	ug/L		EPA	200.8	0.0585	2	3-220	2002-01	1/3/03	Auto	C	CEL
M	Ni	TR	=	9.77	ug/L		EPA	200.8	0.0585	2	3-220	2002-02	1/7/03	Auto	C	CEL
M	Ni	TR	=	7.15	ug/L		EPA	200.8	0.0585	2	3-220	2002-03	1/8/03	Auto	C	CEL
M	Ni	TR	=	33.7	ug/L		EPA	200.8	0.0585	10	3-220	2002-04	1/9/03	Auto	C	CEL
M	Ni	TR	=	22.8	ug/L		EPA	200.8	0.0585	2	3-220	2002-07	2/27/03	Auto	C	CEL
M	Ni	TR	=	4.19	ug/L		EPA	200.8	0.0585	2	3-201	2002-02	1/6/03	Auto	C	CEL
M	Ni	TR	=	83.3	ug/L		EPA	200.8	0.0585	10	3-201	2002-06	2/27/03	Auto	C	CEL
M	Ni	TR	=	21	ug/L		EPA	200.8	0.0585	2	3-201	2002-07	3/3/03	Auto	C	CEL
M	Ni	TR	=	9.46	ug/L		EPA	200.8	0.0585	2	3-201	2002-08	4/1/03	Auto	C	CEL
M	Ni	TR	=	21	ug/L		EPA	200.8	0.0585	2	3-201	2002-09	4/2/03	Auto	C	CEL
M	Ni	TR	=	15	ug/L		EPA	200.8	0.0585	2	3-201	2002-10	4/4/03	Auto	C	CEL
M	Ni	TR	=	5.4	ug/L		EPA	200.8	0.0585	2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Ni	TR	=	2.96	ug/L		EPA	200.8	0.0585	2	3-218	2002-05	2/25/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Ni	TR	=	13	ug/L		EPA	200.8	0.0585	2	3-201	2002-11	4/5/03	Auto	C	CEL
M	Ni	TR	=	6.19	ug/L		EPA	200.8	0.0585	2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Ni	TR	=	18	ug/L		EPA	200.8	0.0585	2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Ni	TR	=	22.5	ug/L		EPA	200.8	0.0585	2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Ni	TR	=	15.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Ni	TR	=	11.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Ni	TR	=	11	ug/L		EPA	200.8	0.0585	2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Ni	TR	=	4.87	ug/L		EPA	200.8	0.0585	2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Ni	TR	=	8.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Ni	TR	=	4.3	ug/L		EPA	200.8	0.0585	2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Ni	TR	=	6.17	ug/L		EPA	200.8	0.0585	2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Ni	TR	=	24.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Ni	TR	=	8.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Ni	TR	=	9.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Ni	TR	=	18.9	ug/L		EPA	200.8	0.0585	2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Ni	TR	=	6	ug/L		EPA	200.8	0.0585	2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Ni	TR	=	2.57	ug/L		EPA	200.8	0.0585	2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-04	1/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-06	2/27/03	Auto	C	CEL
M	Pb	Diss	=	1.08	ug/L		EPA	200.8	0.0534	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Pb	Diss	=	1.63	ug/L		EPA	200.8	0.0534	1	3-201	2002-08	4/1/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Pb	Diss	=	1.23	ug/L		EPA	200.8	0.0534	1	3-201	2002-10	4/4/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Pb	Diss	=	2.35	ug/L		EPA	200.8	0.0534	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Pb	TR	=	33.7	ug/L		EPA	200.8	0.0534	1	3-219	2002-04	1/7/03	Auto	C	CEL
M	Pb	TR	=	33.6	ug/L		EPA	200.8	0.0534	1	3-219	2002-06	1/10/03	Auto	C	CEL
M	Pb	TR	=	12	ug/L		EPA	200.8	0.0534	1	3-219	2002-09	2/27/03	Auto	C	CEL
M	Pb	TR	=	15.6	ug/L		EPA	200.8	0.0534	1	3-219	2002-10	4/14/03	Auto	C	CEL
M	Pb	TR	=	18	ug/L		EPA	200.8	0.0534	1	3-219	2002-11	4/17/03	Auto	C	CEL
M	Pb	TR	=	7.1	ug/L		EPA	200.8	0.0534	1	3-220	2002-01	1/3/03	Auto	C	CEL
M	Pb	TR	=	9.21	ug/L		EPA	200.8	0.0534	1	3-220	2002-02	1/7/03	Auto	C	CEL
M	Pb	TR	=	7.33	ug/L		EPA	200.8	0.0534	1	3-220	2002-03	1/8/03	Auto	C	CEL
M	Pb	TR	=	38	ug/L		EPA	200.8	0.0534	5	3-220	2002-04	1/9/03	Auto	C	CEL
M	Pb	TR	=	21.2	ug/L		EPA	200.8	0.0534	1	3-220	2002-07	2/27/03	Auto	C	CEL
M	Pb	TR	=	14.3	ug/L		EPA	200.8	0.0534	1	3-201	2002-02	1/6/03	Auto	C	CEL
M	Pb	TR	=	265	ug/L		EPA	200.8	0.0534	5	3-201	2002-06	2/27/03	Auto	C	CEL
M	Pb	TR	=	67.3	ug/L		EPA	200.8	0.0534	1	3-201	2002-07	3/3/03	Auto	C	CEL
M	Pb	TR	=	20.4	ug/L		EPA	200.8	0.0534	1	3-201	2002-08	4/1/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	TR	=	79.6	ug/L		EPA	200.8	0.0534	1	3-201	2002-09	4/2/03	Auto	C	CEL
M	Pb	TR	=	56.7	ug/L		EPA	200.8	0.0534	1	3-201	2002-10	4/4/03	Auto	C	CEL
M	Pb	TR	=	3.41	ug/L		EPA	200.8	0.0534	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Pb	TR	=	1.24	ug/L		EPA	200.8	0.0534	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Pb	TR	=	1.73	ug/L		EPA	200.8	0.0534	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Pb	TR	=	56	ug/L		EPA	200.8	0.0534	1	3-201	2002-11	4/5/03	Auto	C	CEL
M	Pb	TR	=	8.82	ug/L		EPA	200.8	0.0534	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Pb	TR	=	34.4	ug/L		EPA	200.8	0.0534	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Pb	TR	=	50.3	ug/L		EPA	200.8	0.0534	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Pb	TR	=	30.7	ug/L		EPA	200.8	0.0534	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Pb	TR	=	11.5	ug/L		EPA	200.8	0.0534	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Pb	TR	=	18.8	ug/L		EPA	200.8	0.0534	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Pb	TR	=	3.22	ug/L		EPA	200.8	0.0534	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Pb	TR	=	9.83	ug/L		EPA	200.8	0.0534	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Pb	TR	=	5.35	ug/L		EPA	200.8	0.0534	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Pb	TR	=	26.2	ug/L		EPA	200.8	0.0534	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Pb	TR	=	42.7	ug/L		EPA	200.8	0.0534	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Pb	TR	=	6.33	ug/L		EPA	200.8	0.0534	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Pb	TR	=	8.68	ug/L		EPA	200.8	0.0534	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Pb	TR	=	19.9	ug/L		EPA	200.8	0.0534	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Pb	TR	=	5.66	ug/L		EPA	200.8	0.0534	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Pb	TR	=	5.46	ug/L		EPA	200.8	0.0534	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Pb	TR	=	2.94	ug/L		EPA	200.8	0.0534	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Pb	TR	=	2.88	ug/L		EPA	200.8	0.0534	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Pb	TR	=	1.56	ug/L		EPA	200.8	0.0534	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.272	5	3-219	2002-04	1/7/03	Auto	C	CEL
M	Zn	Diss	=	115	ug/L		EPA	200.8	0.272	5	3-219	2002-06	1/10/03	Auto	C	CEL
M	Zn	Diss	=	28.8	ug/L		EPA	200.8	0.272	5	3-219	2002-09	2/27/03	Auto	C	CEL
M	Zn	Diss	=	10.1	ug/L		EPA	200.8	0.272	5	3-219	2002-10	4/14/03	Auto	C	CEL
M	Zn	Diss	=	28.7	ug/L		EPA	200.8	0.272	5	3-219	2002-11	4/17/03	Auto	C	CEL
M	Zn	Diss	=	23.7	ug/L		EPA	200.8	0.272	5	3-220	2002-01	1/3/03	Auto	C	CEL
M	Zn	Diss	=	33.5	ug/L		EPA	200.8	0.272	5	3-220	2002-02	1/7/03	Auto	C	CEL
M	Zn	Diss	=	30.2	ug/L		EPA	200.8	0.272	5	3-220	2002-03	1/8/03	Auto	C	CEL
M	Zn	Diss	=	39.5	ug/L		EPA	200.8	0.272	5	3-220	2002-04	1/9/03	Auto	C	CEL
M	Zn	Diss	=	72.7	ug/L		EPA	200.8	0.272	5	3-220	2002-07	2/27/03	Auto	C	CEL
M	Zn	Diss	=	48.3	ug/L	J	EPA	200.8	0.272	5	3-201	2002-02	1/6/03	Auto	C	CEL
M	Zn	Diss	=	18.5	ug/L		EPA	200.8	0.272	5	3-201	2002-06	2/27/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	72.7	ug/L	J	EPA	200.8	0.272	25	3-201	2002-07	3/3/03	Auto	C	CEL
M	Zn	Diss	=	47.2	ug/L	J	EPA	200.8	0.272	5	3-201	2002-08	4/1/03	Auto	C	CEL
M	Zn	Diss	=	16.8	ug/L	J	EPA	200.8	0.272	5	3-201	2002-09	4/2/03	Auto	C	CEL
M	Zn	Diss	=	109	ug/L		EPA	200.8	0.272	5	3-201	2002-10	4/4/03	Auto	C	CEL
M	Zn	Diss	=	10.3	ug/L	J	EPA	200.8	0.272	5	3-218	2002-05	2/25/03	Auto	C	CEL
M	Zn	Diss	=	7.4	ug/L		EPA	200.8	0.272	5	3-218	2002-07	4/7/03	Auto	C	CEL
M	Zn	Diss	=	9.34	ug/L		EPA	200.8	0.272	5	3-218	2002-08	4/8/03	Auto	C	CEL
M	Zn	Diss	=	108	ug/L		EPA	200.8	0.272	5	3-201	2002-11	4/5/03	Auto	C	CEL
M	Zn	Diss	=	9.3	ug/L		EPA	200.8	0.272	5	3-202	2002-02	11/11/02	Auto	C	CEL
M	Zn	Diss	=	48	ug/L		EPA	200.8	0.272	5	3-202	2002-04	12/30/02	Auto	C	CEL
M	Zn	Diss	=	29.9	ug/L	J	EPA	200.8	0.272	5	3-202	2002-05	1/2/03	Auto	C	CEL
M	Zn	Diss	=	11.8	ug/L		EPA	200.8	0.272	5	3-202	2002-06	1/3/03	Auto	C	CEL
M	Zn	Diss	=	40.7	ug/L		EPA	200.8	0.272	5	3-202	2002-10	2/27/03	Auto	C	CEL
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.272	5	3-202	2002-11	4/3/03	Auto	C	CEL
M	Zn	Diss	=	23.2	ug/L		EPA	200.8	0.272	5	3-202	2002-12	4/15/03	Auto	C	CEL
M	Zn	Diss	=	29.1	ug/L		EPA	200.8	0.272	5	3-202	2002-13	4/16/03	Auto	C	CEL
M	Zn	Diss	=	14.3	ug/L		EPA	200.8	0.272	5	3-202	2002-14	4/17/03	Auto	C	CEL
M	Zn	Diss	=	20.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-02	7/18/02	Auto	C	CEL
M	Zn	Diss	=	198	ug/L	J	EPA	200.8	0.272	5	3-203	2002-04	1/21/03	Auto	C	CEL
M	Zn	Diss	=	24.6	ug/L		EPA	200.8	0.272	5	3-203	2002-07	3/16/03	Auto	C	CEL
M	Zn	Diss	=	33.2	ug/L		EPA	200.8	0.272	5	3-203	2002-08	3/17/03	Auto	C	CEL
M	Zn	Diss	=	22.2	ug/L	J	EPA	200.8	0.272	5	3-203	2002-09	3/20/03	Auto	C	CEL
M	Zn	Diss	=	12.3	ug/L		EPA	200.8	0.272	5	3-203	2002-10	3/24/03	Auto	C	CEL
M	Zn	Diss	=	8.84	ug/L		EPA	200.8	0.272	5	3-203	2002-11	4/8/03	Auto	C	CEL
M	Zn	Diss	=	5.75	ug/L		EPA	200.8	0.272	5	3-218	2002-09	4/9/03	Auto	C	CEL
M	Zn	Diss	=	8.29	ug/L		EPA	200.8	0.272	5	3-218	2002-10	4/14/03	Auto	C	CEL
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.272	5	3-218	2002-11	4/15/03	Auto	C	CEL
M	Zn	TR	=	252	ug/L		EPA	200.8	0.272	5	3-219	2002-04	1/7/03	Auto	C	CEL
M	Zn	TR	=	254	ug/L		EPA	200.8	0.272	5	3-219	2002-06	1/10/03	Auto	C	CEL
M	Zn	TR	=	111	ug/L		EPA	200.8	0.272	5	3-219	2002-09	2/27/03	Auto	C	CEL
M	Zn	TR	=	103	ug/L		EPA	200.8	0.272	5	3-219	2002-10	4/14/03	Auto	C	CEL
M	Zn	TR	=	302	ug/L		EPA	200.8	0.272	25	3-219	2002-11	4/17/03	Auto	C	CEL
M	Zn	TR	=	136	ug/L		EPA	200.8	0.272	5	3-220	2002-01	1/3/03	Auto	C	CEL
M	Zn	TR	=	108	ug/L		EPA	200.8	0.272	5	3-220	2002-02	1/7/03	Auto	C	CEL
M	Zn	TR	=	93.2	ug/L		EPA	200.8	0.272	5	3-220	2002-03	1/8/03	Auto	C	CEL
M	Zn	TR	=	492	ug/L		EPA	200.8	0.272	25	3-220	2002-04	1/9/03	Auto	C	CEL
M	Zn	TR	=	228	ug/L		EPA	200.8	0.272	5	3-220	2002-07	2/27/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	TR	=	201	ug/L	J	EPA	200.8	0.272	5	3-201	2002-02	1/6/03	Auto	C	CEL
M	Zn	TR	=	2130	ug/L		EPA	200.8	0.272	20	3-201	2002-06	2/27/03	Auto	C	CEL
M	Zn	TR	=	714	ug/L	J	EPA	200.8	0.272	25	3-201	2002-07	3/3/03	Auto	C	CEL
M	Zn	TR	=	227	ug/L	J	EPA	200.8	0.272	5	3-201	2002-08	4/1/03	Auto	C	CEL
M	Zn	TR	=	526	ug/L	J	EPA	200.8	0.272	5	3-201	2002-09	4/2/03	Auto	C	CEL
M	Zn	TR	=	458	ug/L		EPA	200.8	0.272	5	3-201	2002-10	4/4/03	Auto	C	CEL
M	Zn	TR	=	34.6	ug/L	J	EPA	200.8	0.272	5	3-218	2002-05	2/25/03	Auto	C	CEL
M	Zn	TR	=	15.8	ug/L		EPA	200.8	0.272	5	3-218	2002-07	4/7/03	Auto	C	CEL
M	Zn	TR	=	72.4	ug/L		EPA	200.8	0.272	5	3-218	2002-08	4/8/03	Auto	C	CEL
M	Zn	TR	=	369	ug/L		EPA	200.8	0.272	5	3-201	2002-11	4/5/03	Auto	C	CEL
M	Zn	TR	=	126	ug/L		EPA	200.8	0.272	5	3-202	2002-02	11/11/02	Auto	C	CEL
M	Zn	TR	=	495	ug/L		EPA	200.8	0.272	5	3-202	2002-04	12/30/02	Auto	C	CEL
M	Zn	TR	=	621	ug/L	J	EPA	200.8	0.272	5	3-202	2002-05	1/2/03	Auto	C	CEL
M	Zn	TR	=	455	ug/L		EPA	200.8	0.272	5	3-202	2002-06	1/3/03	Auto	C	CEL
M	Zn	TR	=	157	ug/L		EPA	200.8	0.272	5	3-202	2002-10	2/27/03	Auto	C	CEL
M	Zn	TR	=	212	ug/L		EPA	200.8	0.272	5	3-202	2002-11	4/3/03	Auto	C	CEL
M	Zn	TR	=	69.4	ug/L		EPA	200.8	0.272	5	3-202	2002-12	4/15/03	Auto	C	CEL
M	Zn	TR	=	194	ug/L		EPA	200.8	0.272	5	3-202	2002-13	4/16/03	Auto	C	CEL
M	Zn	TR	=	118	ug/L		EPA	200.8	0.272	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Zn	TR	=	110	ug/L	J	EPA	200.8	0.272	5	3-203	2002-02	7/18/02	Auto	C	CEL
M	Zn	TR	=	239	ug/L	J	EPA	200.8	0.272	5	3-203	2002-04	1/21/03	Auto	C	CEL
M	Zn	TR	=	71.4	ug/L		EPA	200.8	0.272	5	3-203	2002-07	3/16/03	Auto	C	CEL
M	Zn	TR	=	87.3	ug/L		EPA	200.8	0.272	5	3-203	2002-08	3/17/03	Auto	C	CEL
M	Zn	TR	=	137	ug/L	J	EPA	200.8	0.272	5	3-203	2002-09	3/20/03	Auto	C	CEL
M	Zn	TR	=	60.9	ug/L		EPA	200.8	0.272	5	3-203	2002-10	3/24/03	Auto	C	CEL
M	Zn	TR	=	132	ug/L		EPA	200.8	0.272	5	3-203	2002-11	4/8/03	Auto	C	CEL
M	Zn	TR	=	20.5	ug/L		EPA	200.8	0.272	5	3-218	2002-09	4/9/03	Auto	C	CEL
M	Zn	TR	=	29.8	ug/L		EPA	200.8	0.272	5	3-218	2002-10	4/14/03	Auto	C	CEL
M	Zn	TR	=	17.7	ug/L		EPA	200.8	0.272	5	3-218	2002-11	4/15/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-04	1/7/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-06	1/10/03	Auto	C	CEL
N	NH3-N		=	0.63	mg/L		EPA	350.2	0.055	0.1	3-219	2002-09	2/27/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-219	2002-10	4/14/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-219	2002-11	4/17/03	Auto	C	CEL
N	NH3-N		=	0.28	mg/L		EPA	350.2	0.055	0.1	3-220	2002-01	1/3/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-02	1/7/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-03	1/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	1	mg/L		EPA	350.2	0.055	0.1	3-220	2002-04	1/9/03	Auto	C	CEL
N	NH3-N		=	3.9	mg/L		EPA	350.2	0.055	0.1	3-220	2002-07	2/27/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-201	2002-02	1/6/03	Auto	C	CEL
N	NH3-N		=	2.1	mg/L		EPA	350.2	0.055	0.1	3-201	2002-06	2/27/03	Auto	C	CEL
N	NH3-N		=	2.3	mg/L		EPA	350.2	0.055	0.1	3-201	2002-07	3/3/03	Auto	C	CEL
N	NH3-N		=	0.46	mg/L		EPA	350.2	0.055	0.1	3-201	2002-08	4/1/03	Auto	C	CEL
N	NH3-N		=	1.9	mg/L		EPA	350.2	0.055	0.1	3-201	2002-09	4/2/03	Auto	C	CEL
N	NH3-N		=	0.42	mg/L		EPA	350.2	0.055	0.1	3-201	2002-10	4/4/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NH3-N		=	0.98	mg/L		EPA	350.2	0.055	0.1	3-201	2002-11	4/5/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NH3-N		=	0.81	mg/L		EPA	350.2	0.055	0.1	3-202	2002-04	12/30/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NH3-N		=	1.9	mg/L		EPA	350.2	0.055	0.1	3-202	2002-10	2/27/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-202	2002-11	4/3/03	Auto	C	CEL
N	NH3-N		=	0.42	mg/L		EPA	350.2	0.094	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NH3-N		=	0.35	mg/L		EPA	350.2	0.094	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NH3-N		=	0.18	mg/L		EPA	350.2	0.055	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NH3-N		=	1.1	mg/L		EPA	350.2	0.055	0.1	3-203	2002-04	1/21/03	Auto	C	CEL
N	NH3-N		=	0.28	mg/L		EPA	350.2	0.055	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-08	3/17/03	Auto	C	CEL
N	NH3-N		=	0.23	mg/L		EPA	350.2	0.055	0.1	3-203	2002-09	3/20/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-04	1/7/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-06	1/10/03	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-219	2002-09	2/27/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-10	4/14/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-11	4/17/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-01	1/3/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-02	1/7/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-03	1/8/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-04	1/9/03	Auto	C	CEL
N	NO2-N		< 0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-220	2002-07	2/27/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-201	2002-02	1/6/03	Auto	C	CEL
N	NO2-N		< 0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-201	2002-06	2/27/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-201	2002-07	3/3/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-201	2002-08	4/1/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-201	2002-09	4/2/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-201	2002-10	4/4/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NO2-N		< 1	mg/L	U	EPA	300.0	0.0056	1	3-218	2002-05	2/25/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	UJ	EPA	300.0	0.0056	0.2	3-201	2002-11	4/5/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NO2-N		< 0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-04	1/7/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-06	1/10/03	Auto	C	CEL
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.0077	0.2	3-219	2002-09	2/27/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-10	4/14/03	Auto	C	CEL
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-11	4/17/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-01	1/3/03	Auto	C	CEL
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-02	1/7/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-220	2002-03	1/8/03	Auto	C	CEL
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-04	1/9/03	Auto	C	CEL
N	NO3-N		=	0.74	mg/L		EPA	300.0	0.0077	0.5	3-220	2002-07	2/27/03	Auto	C	CEL
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-02	1/6/03	Auto	C	CEL
N	NO3-N		=	0.77	mg/L		EPA	300.0	0.0077	0.5	3-201	2002-06	2/27/03	Auto	C	CEL
N	NO3-N		=	0.92	mg/L		EPA	300.0	0.0077	0.2	3-201	2002-07	3/3/03	Auto	C	CEL
N	NO3-N		=	0.34	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-08	4/1/03	Auto	C	CEL
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.0077	0.2	3-201	2002-09	4/2/03	Auto	C	CEL
N	NO3-N		=	0.19	mg/L	J	EPA	300.0	0.0077	0.1	3-201	2002-10	4/4/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NO3-N		<	1	mg/L	U	EPA	300.0	0.0077	1	3-218	2002-05	2/25/03	Auto	C	CEL
N	NO3-N		=	0.17	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NO3-N		=	0.39	mg/L	J	EPA	300.0	0.0077	0.2	3-201	2002-11	4/5/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NO3-N		=	0.22	mg/L		EPA	300.0	0.0077	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
N	NO3-N		=	0.11	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NO3-N		=	0.77	mg/L		EPA	300.0	0.0077	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NO3-N		=	0.43	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.0077	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
N	NO3-N		=	0.17	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.082	mg/L		EPA	365.3	0.022	0.03	3-219	2002-04	1/7/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.037	mg/L		EPA	365.3	0.022	0.03	3-219	2002-06	1/10/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.046	mg/L		EPA	365.3	0.022	0.03	3-219	2002-09	2/27/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.063	mg/L		EPA	365.3	0.021	0.03	3-219	2002-10	4/14/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.066	mg/L		EPA	365.3	0.021	0.03	3-219	2002-11	4/17/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-01	1/3/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.071	mg/L		EPA	365.3	0.022	0.03	3-220	2002-02	1/7/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-03	1/8/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-04	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-07	2/27/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-201	2002-02	1/6/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-201	2002-06	2/27/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-201	2002-07	3/3/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.3	0.021	0.03	3-201	2002-08	4/1/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-201	2002-09	4/2/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.085	mg/L		EPA	365.3	0.021	0.03	3-201	2002-10	4/4/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-11	4/8/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.3	0.021	0.03	3-201	2002-11	4/5/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.03	0.03	3-202	2002-02	11/11/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.03	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-05	1/2/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-06	1/3/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.037	mg/L		EPA	365.3	0.021	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.051	mg/L		EPA	365.3	0.03	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.3	0.021	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.035	mg/L		EPA	365.3	0.021	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-10	4/14/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	P	Diss	=	0.11	mg/L	J	EPA	365.3	0.022	0.03	3-219	2002-04	1/7/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.044	mg/L		EPA	365.3	0.022	0.03	3-219	2002-06	1/10/03	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-219	2002-09	2/27/03	Auto	C	CEL
N	P	Diss	=	0.074	mg/L		EPA	365.3	0.022	0.03	3-219	2002-10	4/14/03	Auto	C	CEL
N	P	Diss	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-219	2002-11	4/17/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-01	1/3/03	Auto	C	CEL
N	P	Diss	=	0.17	mg/L	J	EPA	365.3	0.022	0.03	3-220	2002-02	1/7/03	Auto	C	CEL
N	P	Diss	=	0.084	mg/L		EPA	365.3	0.022	0.03	3-220	2002-03	1/8/03	Auto	C	CEL
N	P	Diss	=	0.038	mg/L		EPA	365.3	0.022	0.03	3-220	2002-04	1/9/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-220	2002-07	2/27/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-201	2002-02	1/6/03	Auto	C	CEL
N	P	Diss	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-201	2002-06	2/27/03	Auto	C	CEL
N	P	Diss	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-201	2002-07	3/3/03	Auto	C	CEL
N	P	Diss	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-201	2002-08	4/1/03	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-201	2002-09	4/2/03	Auto	C	CEL
N	P	Diss	=	0.1	mg/L		EPA	365.3	0.022	0.03	3-201	2002-10	4/4/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-11	4/8/03	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-201	2002-11	4/5/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-02	11/11/02	Auto	C	CEL
N	P	Diss	=	0.033	mg/L		EPA	365.3	0.022	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	P	Diss	=	0.091	mg/L		EPA	365.3	0.022	0.03	3-202	2002-05	1/2/03	Auto	C	CEL
N	P	Diss	=	0.04	mg/L		EPA	365.3	0.022	0.03	3-202	2002-06	1/3/03	Auto	C	CEL
N	P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	P	Diss	=	0.057	mg/L		EPA	365.3	0.022	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	P	Diss	=	0.068	mg/L		EPA	365.3	0.022	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04	1/21/03	Auto	C	CEL
N	P	Diss	=	0.053	mg/L		EPA	365.3	0.022	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	P	Diss	=	0.049	mg/L		EPA	365.3	0.022	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-10	4/14/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	P	Total	=	14	mg/L	J	EPA	365.3	0.022	0.75	3-219	2002-04	1/7/03	Auto	C	CEL
N	P	Total	=	12	mg/L		EPA	365.3	0.022	1.5	3-219	2002-06	1/10/03	Auto	C	CEL
N	P	Total	=	0.31	mg/L		EPA	365.3	0.022	0.03	3-219	2002-09	2/27/03	Auto	C	CEL
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-219	2002-10	4/14/03	Auto	C	CEL
N	P	Total	=	0.28	mg/L		EPA	365.3	0.022	0.03	3-219	2002-11	4/17/03	Auto	C	CEL
N	P	Total	=	5.4	mg/L		EPA	365.3	0.022	0.3	3-220	2002-01	1/3/03	Auto	C	CEL
N	P	Total	=	9.7	mg/L	J	EPA	365.3	0.022	0.75	3-220	2002-02	1/7/03	Auto	C	CEL
N	P	Total	=	0.42	mg/L		EPA	365.3	0.022	0.03	3-220	2002-03	1/8/03	Auto	C	CEL
N	P	Total	=	15	mg/L		EPA	365.3	0.022	1.5	3-220	2002-04	1/9/03	Auto	C	CEL
N	P	Total	=	0.28	mg/L		EPA	365.3	0.022	0.03	3-220	2002-07	2/27/03	Auto	C	CEL
N	P	Total	=	0.3	mg/L		EPA	365.3	0.022	0.03	3-201	2002-02	1/6/03	Auto	C	CEL
N	P	Total	=	8.1	mg/L		EPA	365.3	0.022	1.5	3-201	2002-06	2/27/03	Auto	C	CEL
N	P	Total	=	4.9	mg/L		EPA	365.3	0.022	0.03	3-201	2002-07	3/3/03	Auto	C	CEL
N	P	Total	=	0.4	mg/L		EPA	365.3	0.022	0.03	3-201	2002-08	4/1/03	Auto	C	CEL
N	P	Total	=	0.072	mg/L		EPA	365.3	0.022	0.03	3-201	2002-09	4/2/03	Auto	C	CEL
N	P	Total	=	0.31	mg/L		EPA	365.3	0.022	0.03	3-201	2002-10	4/4/03	Auto	C	CEL
N	P	Total	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	P	Total	=	0.038	mg/L		EPA	365.3	0.022	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	P	Total	=	0.08	mg/L		EPA	365.3	0.022	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	P	Total	=	0.42	mg/L		EPA	365.3	0.022	0.03	3-201	2002-11	4/5/03	Auto	C	CEL
N	P	Total	=	0.22	mg/L		EPA	365.3	0.022	0.03	3-202	2002-02	11/11/02	Auto	C	CEL
N	P	Total	=	0.4	mg/L		EPA	365.3	0.022	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	P	Total	=	19	mg/L		EPA	365.3	0.022	0.75	3-202	2002-05	1/2/03	Auto	C	CEL
N	P	Total	=	13	mg/L		EPA	365.3	0.022	0.75	3-202	2002-06	1/3/03	Auto	C	CEL
N	P	Total	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	P	Total	=	0.27	mg/L		EPA	365.3	0.022	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	P	Total	=	0.068	mg/L		EPA	365.3	0.022	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	P	Total	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	P	Total	=	0.25	mg/L		EPA	365.3	0.022	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	P	Total	=	11	mg/L		EPA	365.3	0.022	0.75	3-203	2002-04	1/21/03	Auto	C	CEL
N	P	Total	=	0.076	mg/L		EPA	365.3	0.022	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	P	Total	=	0.2	mg/L		EPA	365.3	0.022	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	P	Total	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-203	2002-11	4/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	P	Total	=	0.083	mg/L		EPA	365.3	0.022	0.03	3-218	2002-10	4/14/03	Auto	C	CEL
N	P	Total	=	0.066	mg/L		EPA	365.3	0.022	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-219	2002-04	1/7/03	Auto	C	CEL
N	TKN		=	1.5	mg/L		EPA	351.3	0.044	0.1	3-219	2002-06	1/10/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-219	2002-09	2/27/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-219	2002-10	4/14/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-219	2002-11	4/17/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-220	2002-01	1/3/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-220	2002-02	1/7/03	Auto	C	CEL
N	TKN		=	0.35	mg/L		EPA	351.3	0.044	0.1	3-220	2002-03	1/8/03	Auto	C	CEL
N	TKN		=	4.3	mg/L		EPA	351.3	0.044	0.1	3-220	2002-04	1/9/03	Auto	C	CEL
N	TKN		=	6.2	mg/L		EPA	351.3	0.044	0.1	3-220	2002-07	2/27/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-201	2002-02	1/6/03	Auto	C	CEL
N	TKN		=	13	mg/L		EPA	351.3	0.044	0.1	3-201	2002-06	2/27/03	Auto	C	CEL
N	TKN		=	5.6	mg/L		EPA	351.3	0.044	0.1	3-201	2002-07	3/3/03	Auto	C	CEL
N	TKN		=	2.1	mg/L		EPA	351.3	0.044	0.1	3-201	2002-08	4/1/03	Auto	C	CEL
N	TKN		=	5.3	mg/L		EPA	351.3	0.044	0.1	3-201	2002-09	4/2/03	Auto	C	CEL
N	TKN		=	2.5	mg/L		EPA	351.3	0.044	0.1	3-201	2002-10	4/4/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-218	2002-05	2/25/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	TKN		=	3.6	mg/L		EPA	351.3	0.044	0.1	3-201	2002-11	4/5/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	TKN		=	2.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-04	12/30/02	Auto	C	CEL
N	TKN		=	2.9	mg/L		EPA	351.3	0.044	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	TKN		=	3.5	mg/L		EPA	351.3	0.044	0.1	3-202	2002-10	2/27/03	Auto	C	CEL
N	TKN		=	2.1	mg/L		EPA	351.3	0.044	0.1	3-202	2002-11	4/3/03	Auto	C	CEL
N	TKN		=	0.63	mg/L		EPA	351.3	0.044	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	TKN		=	1.3	mg/L		EPA	351.3	0.044	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	TKN		=	4.1	mg/L		EPA	351.3	0.044	0.1	3-203	2002-04	1/21/03	Auto	C	CEL
N	TKN		=	2.5	mg/L		EPA	351.3	0.044	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-203	2002-08	3/17/03	Auto	C	CEL
N	TKN		=	1.6	mg/L		EPA	351.3	0.044	0.1	3-203	2002-09	3/20/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Snow Melt

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	0.56	mg/L		EPA	351.3	0.044	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	TKN		=	0.28	mg/L		EPA	351.3	0.044	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-11	4/15/03	Auto	C	CEL



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## **APPENDIX B.8.c**

*2002-2003 Tahoe Basin Runoff Characterization - Precipitation*

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### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC	=	2.9	umhos/cm		EPA	120.1	0.1	3-219	2002-01P	11/7/02	Manual	C	CEL	
CON	EC	=	6.2	umhos/cm		EPA	120.1	0.1	3-219	2002-02P	12/19/02	Manual	C	CEL	
CON	EC	=	71	umhos/cm		EPA	120.1	0.1	3-219	2002-03P	12/30/02	Manual	C	CEL	
CON	EC	=	5.5	umhos/cm		EPA	120.1	0.1	3-219	2002-04P	1/22/03	Manual	C	CEL	
CON	EC	=	7.3	umhos/cm		EPA	120.1	0.1	3-219	2002-05P	3/25/03	Manual	C	CEL	
CON	EC	=	13	umhos/cm		EPA	120.1	0.1	3-219	2002-06P	4/1/03	Manual	C	CEL	
CON	EC	=	18	umhos/cm		EPA	120.1	0.1	3-219	2002-07P	4/3/03	Manual	C	CEL	
CON	EC	=	5.7	umhos/cm		EPA	120.1	0.1	3-219	2002-08P	4/12/03	Manual	C	CEL	
CON	EC	=	6.8	umhos/cm		EPA	120.1	0.1	3-202	2002-01P	12/19/02	Manual	C	CEL	
CON	EC	=	12	umhos/cm		EPA	120.1	0.1	3-202	2002-02P	2/26/03	Manual	C	CEL	
CON	EC	=	8	umhos/cm		EPA	120.1	0.1	3-202	2002-03P	3/25/03	Manual	C	CEL	
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	3-202	2002-04P	4/1/03	Manual	C	CEL	
CON	EC	=	16	umhos/cm		EPA	120.1	0.1	3-202	2002-05P	4/3/03	Manual	C	CEL	
CON	EC	=	5	umhos/cm		EPA	120.1	0.1	3-202	2002-06P	4/12/03	Manual	C	CEL	
CON	EC	=	4.5	umhos/cm		EPA	120.1	0.1	3-202	2002-07P	4/27/03	Manual	C	CEL	
CON	EC	=	4.8	umhos/cm		EPA	120.1	0.1	3-203	2002-01P	12/19/02	Manual	C	CEL	
CON	EC	=	5.6	umhos/cm		EPA	120.1	0.1	3-203	2002-02P	1/22/03	Manual	C	CEL	
CON	EC	=	7.4	umhos/cm		EPA	120.1	0.1	3-203	2002-03P	1/27/03	Manual	C	CEL	
CON	EC	=	5.6	umhos/cm		EPA	120.1	0.1	3-203	2002-04P	2/13/03	Manual	C	CEL	
CON	EC	=	23	umhos/cm		EPA	120.1	0.1	3-203	2002-05P	2/26/03	Manual	C	CEL	
CON	EC	=	6.3	umhos/cm		EPA	120.1	0.1	3-203	2002-06P	3/25/03	Manual	C	CEL	
CON	EC	=	5.2	umhos/cm		EPA	120.1	0.1	3-203	2002-07P	4/1/03	Manual	C	CEL	
CON	EC	=	39	umhos/cm		EPA	120.1	0.1	3-203	2002-08P	4/3/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-219	2002-01P	11/7/02	Manual	C	CEL
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.83	2	3-219	2002-02P	12/19/02	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-219	2002-03P	12/30/02	Manual	C	CEL
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.83	2	3-219	2002-04P	1/22/03	Manual	C	CEL
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.83	2	3-219	2002-05P	3/25/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-219	2002-06P	4/1/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-219	2002-07P	4/3/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.99	2	3-219	2002-08P	4/12/03	Manual	C	CEL
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.83	2	3-202	2002-01P	12/19/02	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-202	2002-02P	2/26/03	Manual	C	CEL
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.83	2	3-202	2002-03P	3/25/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-202	2002-04P	4/1/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-202	2002-05P	4/3/03	Manual	C	CEL
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.99	2	3-202	2002-06P	4/12/03	Manual	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.99	2	3-202	2002-07P	4/27/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-01P	12/19/02	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-02P	1/22/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-03P	1/27/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-04P	2/13/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-05P	2/26/03	Manual	C	CEL	
CON	Hardness as CaCO3	=	4	mg/L		EPA	130.2	0.83	2	3-203	2002-06P	3/25/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-07P	4/1/03	Manual	C	CEL	
CON	Hardness as CaCO3	<	2	mg/L	U	EPA	130.2	0.83	2	3-203	2002-08P	4/3/03	Manual	C	CEL	
CON	pH		=	5.25	pH units	J	EPA	150.1	0.01	0.01	3-219	2002-01P	11/7/02	Manual	C	CEL
CON	pH		=	5.56	pH units		EPA	150.1	0.01	0.01	3-219	2002-02P	12/19/02	Manual	C	CEL
CON	pH		=	6.53	pH units		EPA	150.1	0.01	0.01	3-219	2002-03P	12/30/02	Manual	C	CEL
CON	pH		=	5.83	pH units		EPA	150.1	0.01	0.01	3-219	2002-04P	1/22/03	Manual	C	CEL
CON	pH		=	4.78	pH units		EPA	150.1	0.01	0.01	3-219	2002-05P	3/25/03	Manual	C	CEL
CON	pH		=	5.93	pH units		EPA	150.1	0.01	0.01	3-219	2002-06P	4/1/03	Manual	C	CEL
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	3-219	2002-07P	4/3/03	Manual	C	CEL
CON	pH		=	6.96	pH units		EPA	150.1	0.01	0.01	3-219	2002-08P	4/12/03	Manual	C	CEL
CON	pH		=	5.54	pH units		EPA	150.1	0.01	0.01	3-202	2002-01P	12/19/02	Manual	C	CEL
CON	pH		=	5.77	pH units		EPA	150.1	0.01	0.01	3-202	2002-02P	2/26/03	Manual	C	CEL
CON	pH		=	5.56	pH units		EPA	150.1	0.01	0.01	3-202	2002-03P	3/25/03	Manual	C	CEL
CON	pH		=	6.12	pH units		EPA	150.1	0.01	0.01	3-202	2002-04P	4/1/03	Manual	C	CEL
CON	pH		=	6.46	pH units		EPA	150.1	0.01	0.01	3-202	2002-05P	4/3/03	Manual	C	CEL
CON	pH		=	7.08	pH units		EPA	150.1	0.01	0.01	3-202	2002-06P	4/12/03	Manual	C	CEL
CON	pH		=	5.04	pH units		EPA	150.1	0.01	0.01	3-202	2002-07P	4/27/03	Manual	C	CEL
CON	pH		=	5.56	pH units		EPA	150.1	0.01	0.01	3-203	2002-01P	12/19/02	Manual	C	CEL
CON	pH		=	5.51	pH units		EPA	150.1	0.01	0.01	3-203	2002-02P	1/22/03	Manual	C	CEL
CON	pH		=	5.05	pH units		EPA	150.1	0.01	0.01	3-203	2002-03P	1/27/03	Manual	C	CEL
CON	pH		=	5.23	pH units		EPA	150.1	0.01	0.01	3-203	2002-04P	2/13/03	Manual	C	CEL
CON	pH		=	5.78	pH units		EPA	150.1	0.01	0.01	3-203	2002-05P	2/26/03	Manual	C	CEL
CON	pH		=	3.84	pH units		EPA	150.1	0.01	0.01	3-203	2002-06P	3/25/03	Manual	C	CEL
CON	pH		=	5.32	pH units		EPA	150.1	0.01	0.01	3-203	2002-07P	4/1/03	Manual	C	CEL
CON	pH		=	5.36	pH units		EPA	150.1	0.01	0.01	3-203	2002-08P	4/3/03	Manual	C	CEL
ION	Cl	<	1	mg/L	U	EPA	300.0	0.11	1	3-219	2002-01P	11/7/02	Manual	C	CEL	
ION	Cl	=	1.2	mg/L		EPA	300.0	0.11	1	3-219	2002-02P	12/19/02	Manual	C	CEL	
ION	Cl	=	1.1	mg/L		EPA	300.0	0.11	1	3-219	2002-03P	12/30/02	Manual	C	CEL	
ION	Cl	=	1.1	mg/L		EPA	300.0	0.11	1	3-219	2002-04P	1/22/03	Manual	C	CEL	
ION	Cl	<	1	mg/L	U	EPA	300.0	0.11	1	3-219	2002-05P	3/25/03	Manual	C	CEL	

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
ION	Cl		=	2.9	mg/L	J	EPA	300.0	0.11	1	3-219	2002-06P	4/1/03	Manual	C	CEL
ION	Cl		=	4.2	mg/L		EPA	300.0	0.11	1	3-219	2002-07P	4/3/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-219	2002-08P	4/12/03	Manual	C	CEL
ION	Cl		=	1.3	mg/L		EPA	300.0	0.11	1	3-202	2002-01P	12/19/02	Manual	C	CEL
ION	Cl		=	2.2	mg/L		EPA	300.0	0.11	1	3-202	2002-02P	2/26/03	Manual	C	CEL
ION	Cl		=	1	mg/L		EPA	300.0	0.11	1	3-202	2002-03P	3/25/03	Manual	C	CEL
ION	Cl		=	3.1	mg/L	J	EPA	300.0	0.11	1	3-202	2002-04P	4/1/03	Manual	C	CEL
ION	Cl		=	3.6	mg/L		EPA	300.0	0.11	1	3-202	2002-05P	4/3/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-202	2002-06P	4/12/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-202	2002-07P	4/27/03	Manual	C	CEL
ION	Cl		=	1	mg/L		EPA	300.0	0.11	1	3-203	2002-01P	12/19/02	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-203	2002-02P	1/22/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-203	2002-03P	1/27/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-203	2002-04P	2/13/03	Manual	C	CEL
ION	Cl		=	5.1	mg/L		EPA	300.0	0.11	1	3-203	2002-05P	2/26/03	Manual	C	CEL
ION	Cl		<	1	mg/L	U	EPA	300.0	0.11	1	3-203	2002-06P	3/25/03	Manual	C	CEL
ION	Cl		<	1	mg/L	UJ	EPA	300.0	0.11	1	3-203	2002-07P	4/1/03	Manual	C	CEL
ION	Cl		=	12	mg/L		EPA	300.0	0.11	10	3-203	2002-08P	4/3/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-01P	11/7/02	Manual	C	CEL
M	As	TR	=	1.5	ug/L		EPA	200.8	0.191	0.5	3-219	2002-02P	12/19/02	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-03P	12/30/02	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-04P	1/22/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-05P	3/25/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-06P	4/1/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-219	2002-07P	4/3/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-219	2002-08P	4/12/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-01P	12/19/02	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-02P	2/26/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-03P	3/25/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-04P	4/1/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-202	2002-05P	4/3/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-06P	4/12/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-07P	4/27/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-01P	12/19/02	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-02P	1/22/03	Manual	C	CEL
M	As	TR	=	2.27	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03P	1/27/03	Manual	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-04P	2/13/03	Manual	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-05P	2/26/03	Manual	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-06P	3/25/03	Manual	C	CEL
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-07P	4/1/03	Manual	C	CEL
M	As	TR	< 0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Cr	TR	= 1.12	ug/L		EPA	200.8	0.174	1	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Cr	TR	= 1.53	ug/L		EPA	200.8	0.174	1	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Cr	TR	= 2.8	ug/L		EPA	200.8	0.174	1	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Cr	TR	= 21.8	ug/L		EPA	200.8	0.174	1	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-02P	2/26/03	Manual	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	1.78	ug/L		EPA	200.8	0.174	1	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Cr	TR	=	1.15	ug/L		EPA	200.8	0.174	1	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Cu	TR	=	2.27	ug/L		EPA	200.8	0.086	1	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Cu	TR	=	2.54	ug/L		EPA	200.8	0.086	1	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Cu	TR	=	23.9	ug/L		EPA	200.8	0.086	1	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Cu	TR	=	3.2	ug/L		EPA	200.8	0.086	1	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Cu	TR	=	1.92	ug/L		EPA	200.8	0.086	1	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Cu	TR	=	1.62	ug/L		EPA	200.8	0.086	1	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Cu	TR	=	1.03	ug/L		EPA	200.8	0.086	1	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Cu	TR	=	4.01	ug/L		EPA	200.8	0.086	1	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Cu	TR	=	2.44	ug/L		EPA	200.8	0.086	1	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Cu	TR	=	2.04	ug/L		EPA	200.8	0.086	1	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Cu	TR	=	1.18	ug/L		EPA	200.8	0.086	1	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Cu	TR	=	1.33	ug/L		EPA	200.8	0.086	1	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Cu	TR	=	1.47	ug/L		EPA	200.8	0.086	1	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Cu	TR	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Cu	TR	=	1.57	ug/L		EPA	200.8	0.086	1	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-219	2002-03P	12/30/02	Manual	C	CEL

## 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	25.2	ug/L		EPA	6010	7.84	25	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Fe	Total	=	60.7	ug/L		EPA	6010	7.84	25	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Fe	Total	=	195	ug/L		EPA	6010	7.84	25	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Fe	Total	=	116	ug/L		EPA	6010	7.84	25	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Fe	Total	=	27	ug/L		EPA	6010	7.84	25	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Fe	Total	=	254	ug/L		EPA	6010	7.84	25	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Fe	Total	=	1640	ug/L		EPA	6010	7.84	25	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Fe	Total	=	112	ug/L		EPA	6010	7.84	25	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Fe	Total	=	108	ug/L		EPA	6010	7.84	25	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Fe	Total	=	136	ug/L		EPA	6010	7.84	25	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Fe	Total	=	27	ug/L		EPA	6010	7.84	25	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Fe	Total	=	266	ug/L		EPA	6010	7.84	25	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Fe	Total	=	339	ug/L		EPA	6010	7.84	25	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Fe	Total	=	74.5	ug/L		EPA	6010	7.84	25	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Fe	Total	<	25	ug/L	U	EPA	6010	7.84	25	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Fe	Total	=	59	ug/L		EPA	6010	7.84	25	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Fe	Total	=	30.1	ug/L		EPA	6010	7.84	25	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Fe	Total	=	146	ug/L		EPA	6010	7.84	25	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Fe	Total	=	71.1	ug/L	J	EPA	6010	7.84	25	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Fe	Total	=	129	ug/L		EPA	6010	7.84	25	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Fe	Total	<	25	ug/L	U	EPA	6010	7.84	25	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Fe	Total	<	25	ug/L	U	EPA	6010	7.84	25	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Fe	Total	=	228	ug/L		EPA	6010	7.84	25	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-06P	4/12/03	Manual	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-05P	3/25/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Pb	TR	= 1.51	ug/L		EPA	200.8	0.0534	1	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Pb	TR	= 1.1	ug/L		EPA	200.8	0.0534	1	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-08P	4/3/03	Manual	C	CEL
M	Zn	TR	= 54.3	ug/L		EPA	200.8	0.272	5	3-219	2002-01P	11/7/02	Manual	C	CEL
M	Zn	TR	= 24.3	ug/L		EPA	200.8	0.272	5	3-219	2002-02P	12/19/02	Manual	C	CEL
M	Zn	TR	= 50.3	ug/L		EPA	200.8	0.272	5	3-219	2002-03P	12/30/02	Manual	C	CEL
M	Zn	TR	= 170	ug/L		EPA	200.8	0.272	5	3-219	2002-04P	1/22/03	Manual	C	CEL
M	Zn	TR	= 12	ug/L	J	EPA	200.8	0.272	5	3-219	2002-05P	3/25/03	Manual	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	TR	=	7.41	ug/L	J	EPA	200.8	0.272	5	3-219	2002-06P	4/1/03	Manual	C	CEL
M	Zn	TR	=	17	ug/L		EPA	200.8	0.272	5	3-219	2002-07P	4/3/03	Manual	C	CEL
M	Zn	TR	=	23.5	ug/L		EPA	200.8	0.272	5	3-219	2002-08P	4/12/03	Manual	C	CEL
M	Zn	TR	=	49.8	ug/L		EPA	200.8	0.272	5	3-202	2002-01P	12/19/02	Manual	C	CEL
M	Zn	TR	=	45.4	ug/L		EPA	200.8	0.272	5	3-202	2002-02P	2/26/03	Manual	C	CEL
M	Zn	TR	=	101	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03P	3/25/03	Manual	C	CEL
M	Zn	TR	=	22	ug/L	J	EPA	200.8	0.272	5	3-202	2002-04P	4/1/03	Manual	C	CEL
M	Zn	TR	=	19.7	ug/L		EPA	200.8	0.272	5	3-202	2002-05P	4/3/03	Manual	C	CEL
M	Zn	TR	=	23.8	ug/L		EPA	200.8	0.272	5	3-202	2002-06P	4/12/03	Manual	C	CEL
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.272	5	3-202	2002-07P	4/27/03	Manual	C	CEL
M	Zn	TR	=	74.1	ug/L		EPA	200.8	0.272	5	3-203	2002-01P	12/19/02	Manual	C	CEL
M	Zn	TR	=	231	ug/L		EPA	200.8	0.272	5	3-203	2002-02P	1/22/03	Manual	C	CEL
M	Zn	TR	=	272	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03P	1/27/03	Manual	C	CEL
M	Zn	TR	=	64.8	ug/L	J	EPA	200.8	0.272	5	3-203	2002-04P	2/13/03	Manual	C	CEL
M	Zn	TR	=	19.8	ug/L		EPA	200.8	0.272	5	3-203	2002-05P	2/26/03	Manual	C	CEL
M	Zn	TR	=	38.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06P	3/25/03	Manual	C	CEL
M	Zn	TR	=	10.9	ug/L	J	EPA	200.8	0.272	5	3-203	2002-07P	4/1/03	Manual	C	CEL
M	Zn	TR	=	9.83	ug/L		EPA	200.8	0.272	5	3-203	2002-08P	4/3/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-01P	11/7/02	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-02P	12/19/02	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-219	2002-03P	12/30/02	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-04P	1/22/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-06P	4/1/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-219	2002-07P	4/3/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-08P	4/12/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-01P	12/19/02	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-02P	2/26/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-04P	4/1/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-202	2002-05P	4/3/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-06P	4/12/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-07P	4/27/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-01P	12/19/02	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-02P	1/22/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-03P	1/27/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-04P	2/13/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-05P	2/26/03	Manual	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-07P	4/1/03	Manual	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-203	2002-08P	4/3/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-01P	11/7/02	Manual	C	CEL
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-02P	12/19/02	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.0077	0.1	3-219	2002-03P	12/30/02	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-04P	1/22/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-06P	4/1/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.0077	0.1	3-219	2002-07P	4/3/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-08P	4/12/03	Manual	C	CEL
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-01P	12/19/02	Manual	C	CEL
N	NO3-N		= 0.2	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-02P	2/26/03	Manual	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-04P	4/1/03	Manual	C	CEL
N	NO3-N		= 0.15	mg/L	J	EPA	300.0	0.0077	0.1	3-202	2002-05P	4/3/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-06P	4/12/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-07P	4/27/03	Manual	C	CEL
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-01P	12/19/02	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-02P	1/22/03	Manual	C	CEL
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-03P	1/27/03	Manual	C	CEL
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-04P	2/13/03	Manual	C	CEL
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-05P	2/26/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-07P	4/1/03	Manual	C	CEL
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.0077	0.1	3-203	2002-08P	4/3/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-219	2002-01P	11/7/02	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-219	2002-02P	12/19/02	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-03P	12/30/02	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-04P	1/22/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-219	2002-05P	3/25/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-219	2002-06P	4/1/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-219	2002-07P	4/3/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-219	2002-08P	4/12/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-202	2002-01P	12/19/02	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-02P	2/26/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-03P	3/25/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-04P	4/1/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-05P	4/3/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-06P	4/12/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-203	2002-01P	12/19/02	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-02P	1/22/03	Manual	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-03P	1/27/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04P	2/13/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05P	2/26/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-06P	3/25/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-07P	4/1/03	Manual	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-08P	4/3/03	Manual	C	CEL
N	P	Diss	< 0.03	mg/L	U	EPA	365.3	0.026	0.03	3-202	2002-07P	4/27/03	Manual	C	CEL
N	P	Total	= 0.25	mg/L		EPA	365.3	0.022	0.03	3-219	2002-01P	11/7/02	Manual	C	CEL
N	P	Total	< 0.03	mg/L	UJ	EPA	365.3	0.022	0.03	3-219	2002-02P	12/19/02	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-03P	12/30/02	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-04P	1/22/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-05P	3/25/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-06P	4/1/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-07P	4/3/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-08P	4/12/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	UJ	EPA	365.3	0.022	0.03	3-202	2002-01P	12/19/02	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-02P	2/26/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-03P	3/25/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-04P	4/1/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-05P	4/3/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-06P	4/12/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-07P	4/27/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	UJ	EPA	365.3	0.022	0.03	3-203	2002-01P	12/19/02	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-02P	1/22/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-03P	1/27/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04P	2/13/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05P	2/26/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-06P	3/25/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-07P	4/1/03	Manual	C	CEL
N	P	Total	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-08P	4/3/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-01P	11/7/02	Manual	C	CEL
N	TKN		< 0.2	mg/L	U	EPA	351.3	0.044	0.2	3-219	2002-02P	12/19/02	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-03P	12/30/02	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-04P	1/22/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-05P	3/25/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-06P	4/1/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-07P	4/3/03	Manual	C	CEL

### 2002-2003 Tahoe Basin Runoff Characterization Data - Precipitation

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-219	2002-08P	4/12/03	Manual	C	CEL
N	TKN		< 0.2	mg/L	U	EPA	351.3	0.044	0.2	3-202	2002-01P	12/19/02	Manual	C	CEL
N	TKN		= 0.42	mg/L		EPA	351.3	0.044	0.1	3-202	2002-02P	2/26/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-202	2002-03P	3/25/03	Manual	C	CEL
N	TKN		= 0.35	mg/L		EPA	351.3	0.044	0.1	3-202	2002-04P	4/1/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-202	2002-05P	4/3/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-202	2002-06P	4/12/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-202	2002-07P	4/27/03	Manual	C	CEL
N	TKN		< 0.2	mg/L	U	EPA	351.3	0.044	0.2	3-203	2002-01P	12/19/02	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-203	2002-02P	1/22/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-203	2002-03P	1/27/03	Manual	C	CEL
N	TKN		= 0.56	mg/L		EPA	351.3	0.044	0.1	3-203	2002-04P	2/13/03	Manual	C	CEL
N	TKN		= 0.42	mg/L		EPA	351.3	0.044	0.1	3-203	2002-05P	2/26/03	Manual	C	CEL
N	TKN		= 0.56	mg/L		EPA	351.3	0.044	0.1	3-203	2002-06P	3/25/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-203	2002-07P	4/1/03	Manual	C	CEL
N	TKN		< 0.1	mg/L	U	EPA	351.3	0.044	0.1	3-203	2002-08P	4/3/03	Manual	C	CEL



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## **APPENDIX B.9.a**

*2000-2001 Tahoe Basin Sediment Characterization*

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### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC		<0.02	= 8500	mg/kg		EPA	415.1	28	600	3-230	2000-01	1/29/01	Passive	CG	CEL
CON	TOC		<0.02	= 4500	mg/kg		EPA	415.1	28	100	3-230	2000-02	2/28/01	Passive	CG	CEL
CON	TOC		<0.02	= 1600	mg/kg		EPA	415.1	28	130	3-204	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		<0.02	= 1700	mg/kg		EPA	415.1	28	140	3-207	2000-01	4/4/01	Passive	CG	CEL
CON	TOC		<0.02	= 5500	mg/kg		EPA	415.1	28	320	3-205	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		<0.02	= 15000	mg/kg		EPA	415.1	28	450	3-228	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		<0.02	= 5700	mg/kg		EPA	415.1	28	300	3-226	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		<0.02	= 2300	mg/kg		EPA	415.1	28	150	3-227	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		<0.02	= 15000	mg/kg		EPA	415.1	28	300	3-206	2000-02	3/22/01	Passive	CG	CEL
CON	TOC		<0.02	= 14000	mg/kg		EPA	415.1	28	320	3-206	2000-03	4/4/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 11000	mg/kg		EPA	415.1	28	600	3-230	2000-01	1/29/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 770	mg/kg		EPA	415.1	28	50	3-230	2000-02	2/28/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 1000	mg/kg		EPA	415.1	28	91	3-204	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 2100	mg/kg		EPA	415.1	28	160	3-207	2000-01	4/4/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 7400	mg/kg		EPA	415.1	28	290	3-205	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 6600	mg/kg		EPA	415.1	28	240	3-228	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 2700	mg/kg		EPA	415.1	28	250	3-226	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 3500	mg/kg		EPA	415.1	28	140	3-227	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 1900	mg/kg		EPA	415.1	28	50	3-206	2000-02	3/22/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	= 8000	mg/kg		EPA	415.1	28	270	3-206	2000-03	4/4/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 13000	mg/kg		EPA	415.1	28	600	3-230	2000-01	1/29/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 1900	mg/kg		EPA	415.1	28	50	3-230	2000-02	2/28/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 970	mg/kg		EPA	415.1	28	100	3-204	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 1800	mg/kg		EPA	415.1	28	140	3-207	2000-01	4/4/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 8500	mg/kg		EPA	415.1	28	330	3-205	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 16000	mg/kg		EPA	415.1	28	430	3-228	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 3400	mg/kg		EPA	415.1	28	250	3-226	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 4400	mg/kg		EPA	415.1	28	160	3-227	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 2000	mg/kg		EPA	415.1	28	50	3-206	2000-02	3/22/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	= 7300	mg/kg		EPA	415.1	28	160	3-206	2000-03	4/4/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 14000	mg/kg		EPA	415.1	28	500	3-230	2000-01	1/29/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 2700	mg/kg		EPA	415.1	28	50	3-230	2000-02	2/28/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 1400	mg/kg		EPA	415.1	28	100	3-204	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 2100	mg/kg		EPA	415.1	28	160	3-207	2000-01	4/4/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 9400	mg/kg		EPA	415.1	28	300	3-205	2000-01	3/25/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 17000	mg/kg		EPA	415.1	28	500	3-228	2000-01	12/29/00	Passive	CG	CEL
CON	TOC		>0.85-2.0	= 3900	mg/kg		EPA	415.1	28	100	3-226	2000-01	12/29/00	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
CON	TOC		>0.85-2.0	=	4600	mg/kg	EPA	415.1	28	150	3-227	2000-01	12/29/00	Passive	CG	CEL	
CON	TOC		>0.85-2.0	=	1700	mg/kg	EPA	415.1	28	50	3-206	2000-02	3/22/01	Passive	CG	CEL	
CON	TOC		>0.85-2.0	=	6800	mg/kg	EPA	415.1	28	300	3-206	2000-03	4/4/01	Passive	CG	CEL	
CON	TOC		>2.0	=	11000	mg/kg	EPA	415.1	28	300	3-230	2000-01	1/29/01	Passive	CG	CEL	
CON	TOC		>2.0	=	1900	mg/kg	EPA	415.1	28	50	3-230	2000-02	2/28/01	Passive	CG	CEL	
CON	TOC		>2.0	=	2100	mg/kg	EPA	415.1	28	91	3-204	2000-01	3/25/01	Passive	CG	CEL	
CON	TOC		>2.0	=	820	mg/kg	EPA	415.1	28	150	3-207	2000-01	4/4/01	Passive	CG	CEL	
CON	TOC		>2.0	=	6900	mg/kg	EPA	415.1	28	300	3-205	2000-01	3/25/01	Passive	CG	CEL	
CON	TOC		>2.0	=	17000	mg/kg	EPA	415.1	28	450	3-228	2000-01	12/29/00	Passive	CG	CEL	
CON	TOC		>2.0	=	4100	mg/kg	EPA	415.1	28	200	3-226	2000-01	12/29/00	Passive	CG	CEL	
CON	TOC		>2.0	=	3700	mg/kg	EPA	415.1	28	150	3-227	2000-01	12/29/00	Passive	CG	CEL	
CON	TOC		>2.0	=	3500	mg/kg	EPA	415.1	28	300	3-206	2000-02	3/22/01	Passive	CG	CEL	
CON	TOC		>2.0	=	6600	mg/kg	EPA	415.1	28	160	3-206	2000-03	4/4/01	Passive	CG	CEL	
M	Cd	Total	<0.02	=	2.66	mg/kg	EPA	6010	0.01	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL	
M	Cd	Total	<0.02	=	2.06	mg/kg	EPA	6010	0.01	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL	
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.877	mg/kg	EPA	6010	0.01	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL	
M	Cd	Total	<0.02	=	1.07	mg/kg	EPA	6010	0.01	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL	
M	Cd	Total	<0.02	=	0.503	mg/kg	EPA	6010	0.01	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL	
M	Cd	Total	<0.02	=	4.72	mg/kg	EPA	6010	0.01	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL	
M	Cd	Total	<0.02	=	1.66	mg/kg	EPA	6010	0.01	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL	
M	Cd	Total	<0.02	=	3.93	mg/kg	EPA	6010	0.01	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	=	2.15	mg/kg	EPA	6010	0.01	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	=	1.13	mg/kg	EPA	6010	0.01	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.787	mg/kg	EPA	6010	0.01	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	=	2.34	mg/kg	EPA	6010	0.01	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	3.63	mg/kg	EPA	6010	0.01	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	=	1.78	mg/kg	EPA	6010	0.01	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL	
M	Cd	Total	>0.02-0.3375	=	0.666	mg/kg	EPA	6010	0.01	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
M	Cd	Total	>0.3375-0.85	=	2.57	mg/kg	EPA	6010	0.01	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL	
M	Cd	Total	>0.3375-0.85	=	1.69	mg/kg	EPA	6010	0.01	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL	
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	>0.3375-0.85	=	1.02	mg/kg		EPA 6010	0.01	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	2.19	mg/kg		EPA 6010	0.01	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	2.1	mg/kg		EPA 6010	0.01	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.786	mg/kg		EPA 6010	0.01	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.644	mg/kg		EPA 6010	0.01	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	2.69	mg/kg		EPA 6010	0.01	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	1.28	mg/kg		EPA 6010	0.01	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.965	mg/kg		EPA 6010	0.01	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	2.34	mg/kg		EPA 6010	0.01	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	2.16	mg/kg		EPA 6010	0.01	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.574	mg/kg		EPA 6010	0.01	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	2.15	mg/kg		EPA 6010	0.01	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	2.13	mg/kg		EPA 6010	0.01	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	1.64	mg/kg		EPA 6010	0.01	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.844	mg/kg		EPA 6010	0.01	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>2.0	=	2.39	mg/kg		EPA 6010	0.01	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cd	Total	>2.0	=	1.25	mg/kg		EPA 6010	0.01	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.513	mg/kg		EPA 6010	0.01	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	41.9	mg/kg		EPA 6010	0.029	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	29.4	mg/kg		EPA 6010	0.029	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	12.9	mg/kg		EPA 6010	0.029	0.2	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	43.1	mg/kg		EPA 6010	0.029	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	12.1	mg/kg		EPA 6010	0.029	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	17.1	mg/kg		EPA 6010	0.029	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	<0.02	=	8.01	mg/kg		EPA 6010	0.029	0.25	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	<0.02	=	13.5	mg/kg		EPA 6010	0.029	0.2	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	<0.02	=	56.2	mg/kg		EPA 6010	0.029	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	27.2	mg/kg		EPA 6010	0.029	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	33.3	mg/kg		EPA 6010	0.029	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	>0.02-0.3375	=	18.9	mg/kg	EPA 6010	0.029	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	11.1	mg/kg	EPA 6010	0.029	0.2	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	11.8	mg/kg	EPA 6010	0.029	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	15.9	mg/kg	EPA 6010	0.029	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	16	mg/kg	EPA 6010	0.029	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	12.8	mg/kg	EPA 6010	0.029	0.2	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	40.3	mg/kg	EPA 6010	0.029	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	40.3	mg/kg	EPA 6010	0.029	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	29.5	mg/kg	EPA 6010	0.029	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	39	mg/kg	EPA 6010	0.029	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	26.4	mg/kg	EPA 6010	0.029	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	5.35	mg/kg	EPA 6010	0.029	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	9.46	mg/kg	EPA 6010	0.029	0.25	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	18.7	mg/kg	EPA 6010	0.029	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	16.7	mg/kg	EPA 6010	0.029	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	7.69	mg/kg	EPA 6010	0.029	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	28.4	mg/kg	EPA 6010	0.029	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	35.4	mg/kg	EPA 6010	0.029	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	32.8	mg/kg	EPA 6010	0.029	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	40.5	mg/kg	EPA 6010	0.029	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	21	mg/kg	EPA 6010	0.029	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	4.06	mg/kg	EPA 6010	0.029	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	9.98	mg/kg	EPA 6010	0.029	0.25	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	17	mg/kg	EPA 6010	0.029	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	15.9	mg/kg	EPA 6010	0.029	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	5.43	mg/kg	EPA 6010	0.029	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	26.3	mg/kg	EPA 6010	0.029	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	39.2	mg/kg	EPA 6010	0.029	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	16.4	mg/kg	EPA 6010	0.029	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	33.3	mg/kg	EPA 6010	0.029	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	26.5	mg/kg	EPA 6010	0.029	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	5.29	mg/kg	EPA 6010	0.029	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	10.2	mg/kg	EPA 6010	0.029	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	13.5	mg/kg	EPA 6010	0.029	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>2.0	=	16.6	mg/kg	EPA 6010	0.029	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>2.0	=	7.28	mg/kg	EPA 6010	0.029	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cr	Total	>2.0	=	20.8	mg/kg	EPA 6010	0.029	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	>2.0	=	10.1	mg/kg		EPA	6010	0.029	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	11.7	mg/kg		EPA	6010	0.029	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	287	mg/kg		EPA	6010	0.047	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	97.8	mg/kg		EPA	6010	0.047	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	16.7	mg/kg		EPA	6010	0.047	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	92.8	mg/kg		EPA	6010	0.047	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	29.7	mg/kg		EPA	6010	0.047	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	45	mg/kg		EPA	6010	0.047	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	<0.02	=	32.8	mg/kg		EPA	6010	0.047	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	<0.02	=	32.6	mg/kg		EPA	6010	0.047	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	<0.02	=	169	mg/kg		EPA	6010	0.047	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	81.5	mg/kg		EPA	6010	0.047	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	48.6	mg/kg		EPA	6010	0.047	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	23	mg/kg		EPA	6010	0.047	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	13.5	mg/kg		EPA	6010	0.047	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	88.2	mg/kg		EPA	6010	0.047	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	27	mg/kg		EPA	6010	0.047	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	39.1	mg/kg		EPA	6010	0.047	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	50.1	mg/kg		EPA	6010	0.047	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	25.5	mg/kg		EPA	6010	0.047	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	93.1	mg/kg		EPA	6010	0.047	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	230	mg/kg		EPA	6010	0.047	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	53.2	mg/kg		EPA	6010	0.047	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	32	mg/kg		EPA	6010	0.047	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	8.54	mg/kg		EPA	6010	0.047	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	53.7	mg/kg		EPA	6010	0.047	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	23.8	mg/kg		EPA	6010	0.047	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	49.3	mg/kg		EPA	6010	0.047	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	41.4	mg/kg		EPA	6010	0.047	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	14.8	mg/kg		EPA	6010	0.047	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	72.8	mg/kg		EPA	6010	0.047	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	63.7	mg/kg		EPA	6010	0.047	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	55.3	mg/kg		EPA	6010	0.047	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	29.3	mg/kg		EPA	6010	0.047	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	7.78	mg/kg		EPA	6010	0.047	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	53.4	mg/kg		EPA	6010	0.047	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	25.9	mg/kg		EPA	6010	0.047	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	>0.85-2.0	=	46	mg/kg	EPA	6010	0.047	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	46.6	mg/kg	EPA	6010	0.047	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	13.7	mg/kg	EPA	6010	0.047	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	45.3	mg/kg	EPA	6010	0.047	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	624	mg/kg	EPA	6010	0.047	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	46.1	mg/kg	EPA	6010	0.047	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	33.4	mg/kg	EPA	6010	0.047	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	6.13	mg/kg	EPA	6010	0.047	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	24	mg/kg	EPA	6010	0.047	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	26.7	mg/kg	EPA	6010	0.047	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	38.4	mg/kg	EPA	6010	0.047	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>2.0	=	43.6	mg/kg	EPA	6010	0.047	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>2.0	=	16.4	mg/kg	EPA	6010	0.047	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Cu	Total	>2.0	=	22.8	mg/kg	EPA	6010	0.047	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	11.2	mg/kg	EPA	6010	0.047	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	21400	mg/kg	EPA	6010	0.291	5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	15800	mg/kg	EPA	6010	0.291	5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	17400	mg/kg	EPA	6010	0.291	5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	10000	mg/kg	EPA	6010	0.291	5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	18000	mg/kg	EPA	6010	0.291	5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	19100	mg/kg	EPA	6010	0.291	5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	<0.02	=	8730	mg/kg	EPA	6010	0.291	5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	<0.02	=	15600	mg/kg	EPA	6010	0.291	5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	<0.02	=	22100	mg/kg	EPA	6010	0.291	5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Fe	Total	<0.02	=	12200	mg/kg	EPA	6010	0.291	5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	18600	mg/kg	EPA	6010	0.291	5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	11600	mg/kg	EPA	6010	0.291	5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15700	mg/kg	EPA	6010	0.291	5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	9240	mg/kg	EPA	6010	0.291	5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	17200	mg/kg	EPA	6010	0.291	5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	17800	mg/kg	EPA	6010	0.291	5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16100	mg/kg	EPA	6010	0.291	5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	14300	mg/kg	EPA	6010	0.291	5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16200	mg/kg	EPA	6010	0.291	5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	14900	mg/kg	EPA	6010	0.291	5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	21200	mg/kg	EPA	6010	0.291	5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	14800	mg/kg	EPA	6010	0.291	5	3-230	2000-02	2/28/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	>0.3375-0.85	=	12700	mg/kg	EPA	6010	0.291	5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	5400	mg/kg	EPA	6010	0.291	5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	15500	mg/kg	EPA	6010	0.291	5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	20900	mg/kg	EPA	6010	0.291	5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	15100	mg/kg	EPA	6010	0.291	5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	8580	mg/kg	EPA	6010	0.291	5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	10700	mg/kg	EPA	6010	0.291	5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	15000	mg/kg	EPA	6010	0.291	5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	22000	mg/kg	EPA	6010	0.291	5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	12300	mg/kg	EPA	6010	0.291	5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	12900	mg/kg	EPA	6010	0.291	5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	5410	mg/kg	EPA	6010	0.291	5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	16300	mg/kg	EPA	6010	0.291	5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	19000	mg/kg	EPA	6010	0.291	5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	16400	mg/kg	EPA	6010	0.291	5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7770	mg/kg	EPA	6010	0.291	5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	15500	mg/kg	EPA	6010	0.291	5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	13800	mg/kg	EPA	6010	0.291	5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	17300	mg/kg	EPA	6010	0.291	5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	15000	mg/kg	EPA	6010	0.291	5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	9140	mg/kg	EPA	6010	0.291	5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	4860	mg/kg	EPA	6010	0.291	5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	16300	mg/kg	EPA	6010	0.291	5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	14900	mg/kg	EPA	6010	0.291	5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>2.0	=	17000	mg/kg	EPA	6010	0.291	5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>2.0	=	8480	mg/kg	EPA	6010	0.291	5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Fe	Total	>2.0	=	6750	mg/kg	EPA	6010	0.291	5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	4710	mg/kg	EPA	6010	0.291	5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	24.4	mg/kg	EPA	6010	0.035	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	18.7	mg/kg	EPA	6010	0.035	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	36.5	mg/kg	EPA	6010	0.035	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	9.29	mg/kg	EPA	6010	0.035	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	16.9	mg/kg	EPA	6010	0.035	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	15.5	mg/kg	EPA	6010	0.035	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	<0.02	=	7.67	mg/kg	EPA	6010	0.035	0.25	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	<0.02	=	11.5	mg/kg	EPA	6010	0.035	0.2	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	<0.02	=	46.5	mg/kg	EPA	6010	0.035	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	<0.02	=	25.2	mg/kg	EPA	6010	0.035	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	20.4	mg/kg	EPA	6010	0.035	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	11.6	mg/kg	EPA	6010	0.035	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	33.7	mg/kg	EPA	6010	0.035	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	8.91	mg/kg	EPA	6010	0.035	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.9	mg/kg	EPA	6010	0.035	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.2	mg/kg	EPA	6010	0.035	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	16.2	mg/kg	EPA	6010	0.035	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	10.7	mg/kg	EPA	6010	0.035	0.2	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	33.5	mg/kg	EPA	6010	0.035	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	21.9	mg/kg	EPA	6010	0.035	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	24	mg/kg	EPA	6010	0.035	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	16.1	mg/kg	EPA	6010	0.035	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	29.8	mg/kg	EPA	6010	0.035	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	5.16	mg/kg	EPA	6010	0.035	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	14.4	mg/kg	EPA	6010	0.035	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	17.8	mg/kg	EPA	6010	0.035	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	15.7	mg/kg	EPA	6010	0.035	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	7.25	mg/kg	EPA	6010	0.035	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	24	mg/kg	EPA	6010	0.035	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	35.7	mg/kg	EPA	6010	0.035	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	25.6	mg/kg	EPA	6010	0.035	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	13.1	mg/kg	EPA	6010	0.035	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	24.1	mg/kg	EPA	6010	0.035	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	4.75	mg/kg	EPA	6010	0.035	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	15.3	mg/kg	EPA	6010	0.035	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	17.2	mg/kg	EPA	6010	0.035	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	15.7	mg/kg	EPA	6010	0.035	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.79	mg/kg	EPA	6010	0.035	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	23.9	mg/kg	EPA	6010	0.035	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	15.8	mg/kg	EPA	6010	0.035	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	21.4	mg/kg	EPA	6010	0.035	0.2	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	16.2	mg/kg	EPA	6010	0.035	0.2	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	11.1	mg/kg	EPA	6010	0.035	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	8.03	mg/kg	EPA	6010	0.035	0.25	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	17.3	mg/kg	EPA	6010	0.035	0.2	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	15.7	mg/kg	EPA	6010	0.035	0.2	3-228	2000-01	12/29/00	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	>2.0	=	16.1	mg/kg		EPA	6010	0.035	0.2	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>2.0	=	7.23	mg/kg		EPA	6010	0.035	0.25	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Ni	Total	>2.0	=	34.9	mg/kg		EPA	6010	0.035	0.2	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	23.3	mg/kg		EPA	6010	0.035	0.2	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	82	mg/kg		EPA	6010	0.053	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	54.2	mg/kg		EPA	6010	0.053	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	63.2	mg/kg		EPA	6010	0.053	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	19.4	mg/kg		EPA	6010	0.053	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	13.8	mg/kg		EPA	6010	0.053	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	26	mg/kg		EPA	6010	0.053	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	<0.02	=	19.2	mg/kg		EPA	6010	0.053	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	<0.02	=	19	mg/kg		EPA	6010	0.053	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	<0.02	=	87.8	mg/kg		EPA	6010	0.053	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	45.6	mg/kg		EPA	6010	0.053	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	51.7	mg/kg		EPA	6010	0.053	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	23.5	mg/kg		EPA	6010	0.053	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	51.8	mg/kg		EPA	6010	0.053	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	16	mg/kg		EPA	6010	0.053	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	12	mg/kg		EPA	6010	0.053	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	20.4	mg/kg		EPA	6010	0.053	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	28.2	mg/kg		EPA	6010	0.053	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	13.7	mg/kg		EPA	6010	0.053	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	83.9	mg/kg		EPA	6010	0.053	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	16.9	mg/kg		EPA	6010	0.053	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	55	mg/kg		EPA	6010	0.053	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	34.9	mg/kg		EPA	6010	0.053	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	23.8	mg/kg		EPA	6010	0.053	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	9.94	mg/kg		EPA	6010	0.053	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	12.4	mg/kg		EPA	6010	0.053	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	24	mg/kg		EPA	6010	0.053	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	22.2	mg/kg		EPA	6010	0.053	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	7.56	mg/kg		EPA	6010	0.053	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	46.8	mg/kg		EPA	6010	0.053	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	42.8	mg/kg		EPA	6010	0.053	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	54.1	mg/kg		EPA	6010	0.053	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	30.7	mg/kg		EPA	6010	0.053	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	6	mg/kg		EPA	6010	0.053	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	>0.85-2.0	=	16.5	mg/kg		EPA	6010	0.053	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	10.3	mg/kg		EPA	6010	0.053	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	24.1	mg/kg		EPA	6010	0.053	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	21.9	mg/kg		EPA	6010	0.053	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	6.06	mg/kg		EPA	6010	0.053	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	26.4	mg/kg		EPA	6010	0.053	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	41.8	mg/kg		EPA	6010	0.053	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	48.6	mg/kg		EPA	6010	0.053	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	33	mg/kg		EPA	6010	0.053	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	2.7	mg/kg		EPA	6010	0.053	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	9.96	mg/kg		EPA	6010	0.053	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	12.3	mg/kg		EPA	6010	0.053	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	21.6	mg/kg		EPA	6010	0.053	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>2.0	=	21.3	mg/kg		EPA	6010	0.053	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>2.0	=	7.96	mg/kg		EPA	6010	0.053	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Pb	Total	>2.0	=	7.99	mg/kg		EPA	6010	0.053	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Pb	Total	>2.0	=	4.11	mg/kg		EPA	6010	0.053	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	378	mg/kg		EPA	6010	0.177	1	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	287	mg/kg		EPA	6010	0.177	1	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	357	mg/kg		EPA	6010	0.177	1	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	77.5	mg/kg		EPA	6010	0.177	1	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	146	mg/kg		EPA	6010	0.177	1	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	536	mg/kg		EPA	6010	0.177	1	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	<0.02	=	187	mg/kg		EPA	6010	0.177	1	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	<0.02	=	210	mg/kg		EPA	6010	0.177	1	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	<0.02	=	658	mg/kg		EPA	6010	0.177	1	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Zn	Total	<0.02	=	181	mg/kg		EPA	6010	0.177	1	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	373	mg/kg		EPA	6010	0.177	1	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	128	mg/kg		EPA	6010	0.177	1	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	324	mg/kg		EPA	6010	0.177	1	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	63	mg/kg		EPA	6010	0.177	1	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	150	mg/kg		EPA	6010	0.177	1	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	518	mg/kg		EPA	6010	0.177	1	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	490	mg/kg		EPA	6010	0.177	1	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	175	mg/kg		EPA	6010	0.177	1	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	506	mg/kg		EPA	6010	0.177	1	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	178	mg/kg		EPA	6010	0.177	1	3-207	2000-01	4/4/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	>0.3375-0.85	=	418	mg/kg	EPA	6010	0.177	1	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	204	mg/kg	EPA	6010	0.177	1	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	184	mg/kg	EPA	6010	0.177	1	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	40.9	mg/kg	EPA	6010	0.177	1	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	195	mg/kg	EPA	6010	0.177	1	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	633	mg/kg	EPA	6010	0.177	1	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	408	mg/kg	EPA	6010	0.177	1	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	104	mg/kg	EPA	6010	0.177	1	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	315	mg/kg	EPA	6010	0.177	1	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	185	mg/kg	EPA	6010	0.177	1	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	422	mg/kg	EPA	6010	0.177	1	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	197	mg/kg	EPA	6010	0.177	1	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	368	mg/kg	EPA	6010	0.177	1	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	32.8	mg/kg	EPA	6010	0.177	1	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	124	mg/kg	EPA	6010	0.177	1	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	646	mg/kg	EPA	6010	0.177	1	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	422	mg/kg	EPA	6010	0.177	1	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	90.5	mg/kg	EPA	6010	0.177	1	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	434	mg/kg	EPA	6010	0.177	1	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	4490	mg/kg	EPA	6010	0.177	20	3-207	2000-01	4/4/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	385	mg/kg	EPA	6010	0.177	1	3-230	2000-01	1/29/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	199	mg/kg	EPA	6010	0.177	1	3-230	2000-02	2/28/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	53.6	mg/kg	EPA	6010	0.177	1	3-206	2000-03	4/4/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	22.2	mg/kg	EPA	6010	0.177	1	3-204	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	133	mg/kg	EPA	6010	0.177	1	3-205	2000-01	3/25/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	588	mg/kg	EPA	6010	0.177	1	3-228	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>2.0	=	482	mg/kg	EPA	6010	0.177	1	3-226	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>2.0	=	162	mg/kg	EPA	6010	0.177	1	3-227	2000-01	12/29/00	Passive	CG	CEL
M	Zn	Total	>2.0	=	70.1	mg/kg	EPA	6010	0.177	1	3-206	2000-02	3/22/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	25.9	mg/kg	EPA	6010	0.177	1	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO2-N		<0.02	=	0.41	mg/kg	EPA	300	0.001	0.05	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO2-N		<0.02	=	1.9	mg/kg	EPA	300	0.001	0.25	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO2-N		<0.02	=	0.073	mg/kg	EPA	300	0.001	0.05	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		<0.02	=	0.081	mg/kg	EPA	300	0.001	0.05	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		<0.02	=	0.57	mg/kg	EPA	300	0.001	0.1	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		<0.02	=	0.06	mg/kg	EPA	300	0.001	0.05	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		<0.02	=	0.099	mg/kg	EPA	300	0.001	0.05	3-227	2000-01	12/29/00	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		<0.02	=	0.27	mg/kg		EPA	300	0.001	0.05	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO2-N		<0.02	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO2-N		<0.02	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.49	mg/kg		EPA	300	0.001	0.05	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.09	mg/kg		EPA	300	0.001	0.05	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.068	mg/kg		EPA	300	0.001	0.05	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.15	mg/kg		EPA	300	0.001	0.05	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.26	mg/kg		EPA	300	0.001	0.05	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	0.44	mg/kg		EPA	300	0.001	0.05	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	=	1.7	mg/kg		EPA	300	0.001	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.9	mg/kg		EPA	300	0.001	0.1	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.09	mg/kg		EPA	300	0.001	0.05	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.062	mg/kg		EPA	300	0.001	0.05	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	4.2	mg/kg		EPA	300	0.001	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.18	mg/kg		EPA	300	0.001	0.05	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.26	mg/kg		EPA	300	0.001	0.05	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	1.5	mg/kg		EPA	300	0.001	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	=	0.061	mg/kg		EPA	300	0.001	0.05	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	0.5	mg/kg		EPA	300	0.001	0.05	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	0.14	mg/kg		EPA	300	0.001	0.05	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	0.17	mg/kg		EPA	300	0.001	0.05	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	0.27	mg/kg		EPA	300	0.001	0.05	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	0.06	mg/kg		EPA	300	0.001	0.05	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	=	1.3	mg/kg		EPA	300	0.001	0.2	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO2-N		>2.0	=	0.36	mg/kg		EPA	300	0.001	0.05	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO2-N		>2.0	=	0.08	mg/kg		EPA	300	0.001	0.05	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO2-N		>2.0	=	0.079	mg/kg		EPA	300	0.001	0.05	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO2-N		>2.0	=	0.081	mg/kg		EPA	300	0.001	0.05	3-205	2000-01	3/25/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		>2.0	=	0.016	mg/kg		EPA	300	0.001	0.005	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>2.0	=	0.29	mg/kg		EPA	300	0.001	0.05	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>2.0	=	0.088	mg/kg		EPA	300	0.001	0.05	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO2-N		>2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO2-N		>2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO2-N		>2.0	<	0.05	mg/kg	U	EPA	300	0.001	0.05	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO3-N		<0.02	<	2.5	mg/kg	U	EPA	300	0.17	2.5	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO3-N		<0.02	<	1	mg/kg	U	EPA	300	0.17	1	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		<0.02	<	10	mg/kg	U	EPA	300	0.17	10	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA	300	0.17	1	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	=	0.6	mg/kg		EPA	300	0.17	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	1	mg/kg	U	EPA	300	0.17	1	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	=	6.5	mg/kg		EPA	300	0.17	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	1	mg/kg	U	EPA	300	0.17	1	3-230	2000-01	1/29/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.85-2.0	=	0.8	mg/kg		EPA 300	0.17	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO3-N		>0.85-2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>2.0	=	0.5	mg/kg		EPA 300	0.17	0.5	3-226	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	P	Total	<0.02	<	0.5	mg/kg	U	EPA 365.3	0.12	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
N	P	Total	<0.02	<	0.5	mg/kg	U	EPA 365.3	0.12	0.5	3-230	2000-02	2/28/01	Passive	CG	CEL
N	P	Total	<0.02	=	1.5	mg/kg		EPA 365.3	0.12	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	P	Total	<0.02	=	2.9	mg/kg		EPA 365.3	0.12	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	P	Total	<0.02	=	20	mg/kg		EPA 365.3	0.12	5	3-228	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	<0.02	=	2.1	mg/kg		EPA 365.3	0.12	1	3-226	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	<0.02	=	4.3	mg/kg		EPA 365.3	0.12	1	3-227	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	<0.02	<	5	mg/kg	U	EPA 365.3	0.12	5	3-206	2000-02	3/22/01	Passive	CG	CEL
N	P	Total	<0.02	=	12	mg/kg		EPA 365.3	0.12	2	3-206	2000-03	4/4/01	Passive	CG	CEL
N	P	Total	<0.02	=	2.9	mg/kg		EPA 365.3	0.12	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 365.3	0.12	0.5	3-230	2000-01	1/29/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	4	mg/kg		EPA 365.3	0.12	1	3-230	2000-02	2/28/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	1.2	mg/kg		EPA 365.3	0.12	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	2	mg/kg		EPA 365.3	0.12	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	7.9	mg/kg		EPA 365.3	0.12	1	3-228	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	15	mg/kg		EPA 365.3	0.12	2	3-226	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	1.2	mg/kg		EPA 365.3	0.12	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL
N	P	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 365.3	0.12	0.5	3-206	2000-02	3/22/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
N	P	Total	>0.02-0.3375	=	1.7	mg/kg	EPA	365.3	0.12	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL	
N	P	Total	>0.02-0.3375	=	1.6	mg/kg	EPA	365.3	0.12	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	2.3	mg/kg	EPA	365.3	0.12	1	3-230	2000-01	1/29/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	3.2	mg/kg	EPA	365.3	0.12	1	3-230	2000-02	2/28/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	0.6	mg/kg	EPA	365.3	0.12	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	1.5	mg/kg	EPA	365.3	0.12	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	3	mg/kg	EPA	365.3	0.12	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	6.4	mg/kg	EPA	365.3	0.12	1	3-226	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	2.5	mg/kg	EPA	365.3	0.12	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	7.6	mg/kg	EPA	365.3	0.12	1	3-206	2000-02	3/22/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	1.2	mg/kg	EPA	365.3	0.12	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL	
N	P	Total	>0.3375-0.85	=	2	mg/kg	EPA	365.3	0.12	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	2.4	mg/kg	EPA	365.3	0.12	1	3-230	2000-01	1/29/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	3.1	mg/kg	EPA	365.3	0.12	1	3-230	2000-02	2/28/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	0.71	mg/kg	EPA	365.3	0.12	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	2	mg/kg	EPA	365.3	0.12	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	2.3	mg/kg	EPA	365.3	0.12	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	2.9	mg/kg	EPA	365.3	0.12	1	3-226	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	0.94	mg/kg	EPA	365.3	0.12	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	16	mg/kg	EPA	365.3	0.12	2	3-206	2000-02	3/22/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	7.4	mg/kg	EPA	365.3	0.12	1	3-206	2000-03	4/4/01	Passive	CG	CEL	
N	P	Total	>0.85-2.0	=	2.2	mg/kg	EPA	365.3	0.12	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
N	P	Total	>2.0	=	3.5	mg/kg	EPA	365.3	0.12	1	3-230	2000-01	1/29/01	Passive	CG	CEL	
N	P	Total	>2.0	=	4.7	mg/kg	EPA	365.3	0.12	1	3-230	2000-02	2/28/01	Passive	CG	CEL	
N	P	Total	>2.0	=	0.92	mg/kg	EPA	365.3	0.12	0.5	3-204	2000-01	3/25/01	Passive	CG	CEL	
N	P	Total	>2.0	<	0.5	mg/kg	U	EPA	365.3	0.12	0.5	3-205	2000-01	3/25/01	Passive	CG	CEL
N	P	Total	>2.0	=	2.1	mg/kg	EPA	365.3	0.12	0.5	3-228	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>2.0	=	4.7	mg/kg	EPA	365.3	0.12	1	3-226	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>2.0	=	2	mg/kg	EPA	365.3	0.12	0.5	3-227	2000-01	12/29/00	Passive	CG	CEL	
N	P	Total	>2.0	=	6.7	mg/kg	EPA	365.3	0.12	1	3-206	2000-02	3/22/01	Passive	CG	CEL	
N	P	Total	>2.0	=	1	mg/kg	EPA	365.3	0.12	0.5	3-206	2000-03	4/4/01	Passive	CG	CEL	
N	P	Total	>2.0	=	1	mg/kg	EPA	365.3	0.12	0.5	3-207	2000-01	4/4/01	Passive	CG	CEL	
N	TKN		<0.02	=	710	mg/kg	EPA	351.3	7.6	10	3-230	2000-01	1/29/01	Passive	CG	CEL	
N	TKN		<0.02	=	310	mg/kg	EPA	351.3	7.6	10	3-230	2000-02	2/28/01	Passive	CG	CEL	
N	TKN		<0.02	=	170	mg/kg	EPA	351.3	7.6	20	3-204	2000-01	3/25/01	Passive	CG	CEL	
N	TKN		<0.02	=	940	mg/kg	EPA	351.3	7.6	20	3-205	2000-01	3/25/01	Passive	CG	CEL	
N	TKN		<0.02	=	970	mg/kg	EPA	351.3	7.6	20	3-228	2000-01	12/29/00	Passive	CG	CEL	

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		<0.02	= 790	mg/kg		EPA	351.3	7.6	20	3-226	2000-01	12/29/00	Passive	CG	CEL
N	TKN		<0.02	= 460	mg/kg		EPA	351.3	7.6	20	3-227	2000-01	12/29/00	Passive	CG	CEL
N	TKN		<0.02	= 2400	mg/kg		EPA	351.3	7.6	10	3-206	2000-02	3/22/01	Passive	CG	CEL
N	TKN		<0.02	= 280	mg/kg		EPA	351.3	7.6	20	3-206	2000-03	4/4/01	Passive	CG	CEL
N	TKN		<0.02	= 180	mg/kg		EPA	351.3	7.6	20	3-207	2000-01	4/4/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 830	mg/kg		EPA	351.3	7.6	10	3-230	2000-01	1/29/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 390	mg/kg		EPA	351.3	7.6	10	3-230	2000-02	2/28/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 360	mg/kg		EPA	351.3	7.6	20	3-204	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 860	mg/kg		EPA	351.3	7.6	20	3-205	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 950	mg/kg		EPA	351.3	7.6	20	3-228	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 1100	mg/kg		EPA	351.3	7.6	10	3-226	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 340	mg/kg		EPA	351.3	7.6	20	3-227	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 2300	mg/kg		EPA	351.3	7.6	10	3-206	2000-02	3/22/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 1900	mg/kg		EPA	351.3	7.6	20	3-206	2000-03	4/4/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 80	mg/kg		EPA	351.3	7.6	20	3-207	2000-01	4/4/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 820	mg/kg		EPA	351.3	7.6	10	3-230	2000-01	1/29/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 420	mg/kg		EPA	351.3	7.6	10	3-230	2000-02	2/28/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 360	mg/kg		EPA	351.3	7.6	20	3-204	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	< 20	mg/kg	U	EPA	351.3	7.6	20	3-207	2000-01	4/4/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 880	mg/kg		EPA	351.3	7.6	20	3-205	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1100	mg/kg		EPA	351.3	7.6	20	3-228	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1000	mg/kg		EPA	351.3	7.6	10	3-226	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 310	mg/kg		EPA	351.3	7.6	20	3-227	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 3000	mg/kg		EPA	351.3	7.6	10	3-206	2000-02	3/22/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 2000	mg/kg		EPA	351.3	7.6	20	3-206	2000-03	4/4/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 760	mg/kg		EPA	351.3	7.6	10	3-230	2000-01	1/29/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 570	mg/kg		EPA	351.3	7.6	10	3-230	2000-02	2/28/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 350	mg/kg		EPA	351.3	7.6	20	3-204	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 250	mg/kg		EPA	351.3	7.6	20	3-207	2000-01	4/4/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1400	mg/kg		EPA	351.3	7.6	20	3-205	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1200	mg/kg		EPA	351.3	7.6	20	3-228	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1000	mg/kg		EPA	351.3	7.6	10	3-226	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.85-2.0	= 250	mg/kg		EPA	351.3	7.6	20	3-227	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1700	mg/kg		EPA	351.3	7.6	10	3-206	2000-02	3/22/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 2200	mg/kg		EPA	351.3	7.6	20	3-206	2000-03	4/4/01	Passive	CG	CEL
N	TKN		>2.0	= 770	mg/kg		EPA	351.3	7.6	10	3-230	2000-01	1/29/01	Passive	CG	CEL
N	TKN		>2.0	= 550	mg/kg		EPA	351.3	7.6	10	3-230	2000-02	2/28/01	Passive	CG	CEL

### 2000-2001 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN		>2.0	= 130	mg/kg		EPA	351.3	7.6	20	3-204	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>2.0	= 160	mg/kg		EPA	351.3	7.6	20	3-207	2000-01	4/4/01	Passive	CG	CEL
N	TKN		>2.0	= 1400	mg/kg		EPA	351.3	7.6	20	3-205	2000-01	3/25/01	Passive	CG	CEL
N	TKN		>2.0	= 800	mg/kg		EPA	351.3	7.6	20	3-228	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>2.0	= 3200	mg/kg		EPA	351.3	7.6	10	3-226	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>2.0	= 510	mg/kg		EPA	351.3	7.6	20	3-227	2000-01	12/29/00	Passive	CG	CEL
N	TKN		>2.0	= 810	mg/kg		EPA	351.3	7.6	10	3-206	2000-02	3/22/01	Passive	CG	CEL
N	TKN		>2.0	= 960	mg/kg		EPA	351.3	7.6	20	3-206	2000-03	4/4/01	Passive	CG	CEL
SPP	Mass		Entire	= 1212.2	g						3-230	2000-01	1/29/01	Passive	CW	CDM
SPP	Mass		Entire	= 8542.6	g						3-230	2000-02	2/28/01	Passive	CW	CDM
SPP	Mass		Entire	= 5074	g						3-230	2000-03	3/25/01	Passive	CW	CDM
SPP	Mass		Entire	= 829500	g						3-231	2000-01	1/29/01	Passive	CW	CDM
SPP	Mass		Entire	= 139000	g						3-232	2000-01	1/29/01	Passive	CW	CDM
SPP	Mass		Entire	= 52467	g						3-231	2000-02	4/2/01	Passive	CW	CDM
SPP	Mass		Entire	= 10254	g						3-232	2000-02	4/2/01	Passive	CW	CDM
SPP	Mass		Entire	= 4438.62	g						3-226	2000-01	12/29/00	Passive	CW	CDM
SPP	Mass		Entire	= 2692.9	g						3-226	2000-02	4/4/01	Passive	CW	CDM
SPP	Mass		Entire	= 72072	g						3-227	2000-01	12/29/00	Passive	CW	CDM
SPP	Mass		Entire	= 16088	g						3-228	2000-01	12/29/00	Passive	CW	CDM
SPP	Mass		Entire	= 7526	g						3-227	2000-02	4/2/01	Passive	CW	CDM
SPP	Mass		Entire	= 8923	g						3-228	2000-02	4/2/01	Passive	CW	CDM
SPP	Mass		Entire	= 6557	g						3-206	2000-01	12/29/00	Passive	CW	CDM
SPP	Mass		Entire	= 2423.3	g						3-206	2000-02	3/22/01	Passive	CW	CDM
SPP	Mass		Entire	= 6463	g						3-206	2000-03	4/4/01	Passive	CW	CDM
SPP	Mass		Entire	= 42616	g						3-205	2000-02	3/26/01	Passive	CW	CDM
SPP	Mass		Entire	= 4206.1	g						3-204	2000-02	3/26/01	Passive	CW	CDM



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## **APPENDIX B.9.b**

*2001-2002 Tahoe Basin Sediment Characterization*

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### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		<0.02	=	4200	mg/kg		EPA 415.1	28	320	3-226	2001-02	8/28/01	Passive	CG	CEL	
CON	TOC		<0.02	=	4000	mg/kg		EPA 415.1	28	400	3-228	2001-03	1/11/02	Passive	CG	CEL	
CON	TOC		<0.02	=	3100	mg/kg		EPA 415.1	28	320	3-230	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2800	mg/kg		EPA 415.1	28	160	3-230	2001-03	11/9/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2500	mg/kg		EPA 415.1	28	400	3-230	2001-04	12/13/01	Passive	CG	CEL	
CON	TOC		<0.02	=	4300	mg/kg		EPA 415.1	28	320	3-231	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2500	mg/kg		EPA 415.1	28	400	3-232	2001-03	12/13/01	Passive	CG	CEL	
CON	TOC		<0.02	=	1500	mg/kg		EPA 415.1	28	120	3-233	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2500	mg/kg		EPA 415.1	28	200	3-228	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		<0.02	=	3600	mg/kg		EPA 415.1	28	200	3-231	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		<0.02	=	1600	mg/kg		EPA 415.1	28	80	3-231	2001-03	12/13/01	Passive	CG	CEL	
CON	TOC		<0.02	=	5100	mg/kg		EPA 415.1	28	320	3-232	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2400	mg/kg		EPA 415.1	28	200	3-232	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		<0.02	=	3800	mg/kg		EPA 415.1	28	200	3-226	2001-03	10/4/01	Passive	CG	CEL	
CON	TOC		<0.02	=	3100	mg/kg		EPA 415.1	28	160	3-226	2001-04	11/9/01	Passive	CG	CEL	
CON	TOC		<0.02	=	4700	mg/kg		EPA 415.1	28	400	3-226	2001-05	12/14/01	Passive	CG	CEL	
CON	TOC		<0.02	=	4200	mg/kg		EPA 415.1	28	320	3-227	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		<0.02	=	2500	mg/kg		EPA 415.1	28	400	3-227	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		<0.02	=	3600	mg/kg		EPA 415.1	28	200	3-227	2001-03	1/11/02	Passive	CG	CEL	
CON	TOC		<0.02	=	3500	mg/kg		EPA 415.1	28	320	3-228	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	5600	mg/kg		EPA 415.1	28	320	3-226	2001-02	8/28/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	3400	mg/kg		EPA 415.1	28	400	3-228	2001-03	1/11/02	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	6000	mg/kg		EPA 415.1	28	320	3-230	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	9500	mg/kg		EPA 415.1	28	160	3-230	2001-02	10/4/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	2200	mg/kg		EPA 415.1	28	200	3-230	2001-03	11/9/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	4000	mg/kg		EPA 415.1	28	400	3-230	2001-04	12/13/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	4500	mg/kg		EPA 415.1	28	320	3-231	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	640	mg/kg		EPA 415.1	28	120	3-232	2001-03	12/13/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	2500	mg/kg		EPA 415.1	28	200	3-233	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	4500	mg/kg		EPA 415.1	28	320	3-228	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	1400	mg/kg		EPA 415.1	28	80	3-228	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	3600	mg/kg		EPA 415.1	28	120	3-231	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	900	mg/kg		EPA 415.1	28	80	3-231	2001-03	12/13/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	4300	mg/kg		EPA 415.1	28	320	3-232	2001-01	7/1/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	6500	mg/kg		EPA 415.1	28	200	3-232	2001-02	10/6/01	Passive	CG	CEL	
CON	TOC		>0.02-0.3375	=	4400	mg/kg		EPA 415.1	28	200	3-226	2001-03	10/4/01	Passive	CG	CEL	

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC		>0.02-0.3375	=	5000	mg/kg	EPA	415.1	28	160	3-226	2001-04	11/9/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	7400	mg/kg	EPA	415.1	28	400	3-226	2001-05	12/14/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	4400	mg/kg	EPA	415.1	28	320	3-227	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	3600	mg/kg	EPA	415.1	28	400	3-227	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	4200	mg/kg	EPA	415.1	28	200	3-227	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	6100	mg/kg	EPA	415.1	28	320	3-226	2001-02	8/28/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	5400	mg/kg	EPA	415.1	28	400	3-228	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	1500	mg/kg	EPA	415.1	28	200	3-230	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	5500	mg/kg	EPA	415.1	28	160	3-230	2001-02	10/4/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	3100	mg/kg	EPA	415.1	28	160	3-230	2001-03	11/9/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	1900	mg/kg	EPA	415.1	28	200	3-230	2001-04	12/13/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	3600	mg/kg	EPA	415.1	28	200	3-231	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	1300	mg/kg	EPA	415.1	28	400	3-232	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	1800	mg/kg	EPA	415.1	28	200	3-233	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	2500	mg/kg	EPA	415.1	28	200	3-228	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	1100	mg/kg	EPA	415.1	28	40	3-228	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	2200	mg/kg	EPA	415.1	28	40	3-231	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	200	mg/kg	EPA	415.1	28	40	3-231	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	4700	mg/kg	EPA	415.1	28	320	3-232	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	4200	mg/kg	EPA	415.1	28	200	3-232	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	5600	mg/kg	EPA	415.1	28	200	3-226	2001-03	10/4/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	2500	mg/kg	EPA	415.1	28	160	3-226	2001-04	11/9/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	13000	mg/kg	EPA	415.1	28	400	3-226	2001-05	12/14/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	3900	mg/kg	EPA	415.1	28	200	3-227	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	2600	mg/kg	EPA	415.1	28	400	3-227	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	3800	mg/kg	EPA	415.1	28	200	3-227	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1900	mg/kg	EPA	415.1	28	120	3-226	2001-02	8/28/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	3800	mg/kg	EPA	415.1	28	400	3-228	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	2100	mg/kg	EPA	415.1	28	200	3-230	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	7600	mg/kg	EPA	415.1	28	160	3-230	2001-02	10/4/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	3800	mg/kg	EPA	415.1	28	160	3-230	2001-03	11/9/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	5300	mg/kg	EPA	415.1	28	400	3-230	2001-04	12/13/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	3900	mg/kg	EPA	415.1	28	200	3-231	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1300	mg/kg	EPA	415.1	28	200	3-232	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1600	mg/kg	EPA	415.1	28	200	3-233	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	2500	mg/kg	EPA	415.1	28	200	3-228	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		>0.85-2.0	=	2200	mg/kg	EPA 415.1	28	200	3-228	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	5700	mg/kg	EPA 415.1	28	320	3-231	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	440	mg/kg	EPA 415.1	28	40	3-231	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	2600	mg/kg	EPA 415.1	28	320	3-232	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	9100	mg/kg	EPA 415.1	28	200	3-232	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	3000	mg/kg	EPA 415.1	28	160	3-226	2001-04	11/9/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	10000	mg/kg	EPA 415.1	28	400	3-226	2001-05	12/14/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	4800	mg/kg	EPA 415.1	28	200	3-227	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1800	mg/kg	EPA 415.1	28	200	3-227	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	6500	mg/kg	EPA 415.1	28	400	3-227	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>2.0	=	5800	mg/kg	EPA 415.1	28	320	3-226	2001-02	8/28/01	Passive	CG	CEL
CON	TOC		>2.0	=	3500	mg/kg	EPA 415.1	28	400	3-228	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>2.0	=	4300	mg/kg	EPA 415.1	28	320	3-230	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>2.0	=	11000	mg/kg	EPA 415.1	28	400	3-230	2001-02	10/4/01	Passive	CG	CEL
CON	TOC		>2.0	=	3600	mg/kg	EPA 415.1	28	160	3-230	2001-03	11/9/01	Passive	CG	CEL
CON	TOC		>2.0	=	2300	mg/kg	EPA 415.1	28	400	3-230	2001-04	12/13/01	Passive	CG	CEL
CON	TOC		>2.0	=	7200	mg/kg	EPA 415.1	28	320	3-231	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>2.0	=	1200	mg/kg	EPA 415.1	28	200	3-232	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>2.0	=	3600	mg/kg	EPA 415.1	28	200	3-233	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>2.0	=	570	mg/kg	EPA 415.1	28	40	3-228	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>2.0	=	11000	mg/kg	EPA 415.1	28	200	3-231	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>2.0	=	4900	mg/kg	EPA 415.1	28	400	3-231	2001-03	12/13/01	Passive	CG	CEL
CON	TOC		>2.0	=	3900	mg/kg	EPA 415.1	28	320	3-232	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>2.0	=	10000	mg/kg	EPA 415.1	28	200	3-232	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>2.0	=	2600	mg/kg	EPA 415.1	28	160	3-226	2001-04	11/9/01	Passive	CG	CEL
CON	TOC		>2.0	=	12000	mg/kg	EPA 415.1	28	400	3-226	2001-05	12/14/01	Passive	CG	CEL
CON	TOC		>2.0	=	12000	mg/kg	EPA 415.1	28	320	3-227	2001-01	7/1/01	Passive	CG	CEL
CON	TOC		>2.0	=	2200	mg/kg	EPA 415.1	28	400	3-227	2001-02	10/6/01	Passive	CG	CEL
CON	TOC		>2.0	=	6800	mg/kg	EPA 415.1	28	400	3-227	2001-03	1/11/02	Passive	CG	CEL
CON	TOC		>2.0	=	9200	mg/kg	EPA 415.1	28	320	3-228	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	<0.02	=	4.48	mg/kg	EPA 6010	0.26	0.75	3-226	2001-02	8/28/01	Passive	CG	CEL
M	As	Total	<0.02	=	10	mg/kg	EPA 6010	0.26	0.75	3-230	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	<0.02	=	12	mg/kg	EPA 6010	0.26	0.7	3-226	2001-03	10/4/01	Passive	CG	CEL
M	As	Total	<0.02	=	5.41	mg/kg	EPA 6010	0.26	0.75	3-230	2001-03	11/9/01	Passive	CG	CEL
M	As	Total	<0.02	=	2.73	mg/kg	EPA 6010	0.26	0.75	3-230	2001-04	12/13/01	Passive	CG	CEL
M	As	Total	<0.02	=	2.59	mg/kg	EPA 6010	0.26	0.75	3-231	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	<0.02	=	2.7	mg/kg		EPA	6010	0.26	0.99	3-231	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	<0.02	=	4.01	mg/kg		EPA	6010	0.26	0.75	3-233	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	<0.02	=	3.55	mg/kg		EPA	6010	0.26	0.75	3-228	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	<0.02	=	4.48	mg/kg		EPA	6010	0.26	0.75	3-228	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	<0.02	=	2.63	mg/kg		EPA	6010	0.26	0.75	3-231	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	<0.02	=	4.64	mg/kg		EPA	6010	0.26	0.75	3-232	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	<0.02	=	4.99	mg/kg		EPA	6010	0.26	1.65	3-232	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	<0.02	=	1.29	mg/kg		EPA	6010	0.26	0.75	3-232	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	<0.02	=	2.76	mg/kg		EPA	6010	0.26	1.14	3-230	2001-02	10/4/01	Passive	CG	CEL
M	As	Total	<0.02	=	5.33	mg/kg		EPA	6010	0.26	0.75	3-226	2001-04	11/9/01	Passive	CG	CEL
M	As	Total	<0.02	=	2.91	mg/kg		EPA	6010	0.26	0.75	3-226	2001-05	12/14/01	Passive	CG	CEL
M	As	Total	<0.02	=	3.43	mg/kg		EPA	6010	0.26	0.75	3-227	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	<0.02	=	5.55	mg/kg		EPA	6010	0.26	0.75	3-227	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	<0.02	=	3.26	mg/kg		EPA	6010	0.26	0.75	3-227	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	<0.02	=	5.43	mg/kg		EPA	6010	0.26	0.75	3-228	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.23	mg/kg		EPA	6010	0.26	0.75	3-226	2001-02	8/28/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.58	mg/kg		EPA	6010	0.26	0.75	3-230	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	10.7	mg/kg		EPA	6010	0.26	0.7	3-226	2001-03	10/4/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.11	mg/kg		EPA	6010	0.26	0.75	3-230	2001-03	11/9/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	1.89	mg/kg		EPA	6010	0.26	0.75	3-230	2001-04	12/13/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	7.2	mg/kg		EPA	6010	0.26	0.75	3-231	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	6.93	mg/kg		EPA	6010	0.26	0.75	3-231	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.58	mg/kg		EPA	6010	0.26	0.75	3-233	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	3.28	mg/kg		EPA	6010	0.26	0.75	3-228	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	3.18	mg/kg		EPA	6010	0.26	0.75	3-228	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	2.14	mg/kg		EPA	6010	0.26	0.75	3-231	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.32	mg/kg		EPA	6010	0.26	0.75	3-232	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	2.73	mg/kg		EPA	6010	0.26	0.75	3-232	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	1.68	mg/kg		EPA	6010	0.26	0.75	3-232	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	2.55	mg/kg		EPA	6010	0.26	0.75	3-230	2001-02	10/4/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	5.95	mg/kg		EPA	6010	0.26	0.75	3-226	2001-04	11/9/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	4.43	mg/kg		EPA	6010	0.26	0.75	3-226	2001-05	12/14/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	5.01	mg/kg		EPA	6010	0.26	0.75	3-227	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	8.72	mg/kg		EPA	6010	0.26	0.75	3-227	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	3.55	mg/kg		EPA	6010	0.26	0.75	3-227	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.02-0.3375	=	3.65	mg/kg		EPA	6010	0.26	0.75	3-228	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	>0.3375-0.85	=	6.25	mg/kg		EPA	6010	0.26	0.75	3-226	2001-02	8/28/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.2	mg/kg		EPA	6010	0.26	0.75	3-230	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	13.1	mg/kg		EPA	6010	0.26	0.7	3-226	2001-03	10/4/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	3.79	mg/kg		EPA	6010	0.26	0.75	3-230	2001-03	11/9/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.3	mg/kg		EPA	6010	0.26	0.75	3-230	2001-04	12/13/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.57	mg/kg		EPA	6010	0.26	0.75	3-231	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	1.49	mg/kg		EPA	6010	0.26	0.75	3-231	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	4.17	mg/kg		EPA	6010	0.26	0.75	3-233	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.36	mg/kg		EPA	6010	0.26	0.75	3-228	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.98	mg/kg		EPA	6010	0.26	0.75	3-228	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	1.37	mg/kg		EPA	6010	0.26	0.75	3-231	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	4.33	mg/kg		EPA	6010	0.26	0.75	3-232	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	3.81	mg/kg		EPA	6010	0.26	0.75	3-232	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	2.32	mg/kg		EPA	6010	0.26	0.75	3-232	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	1.86	mg/kg		EPA	6010	0.26	0.75	3-230	2001-02	10/4/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	6.21	mg/kg		EPA	6010	0.26	0.75	3-226	2001-04	11/9/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	3.71	mg/kg		EPA	6010	0.26	0.75	3-226	2001-05	12/14/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	5.04	mg/kg		EPA	6010	0.26	0.75	3-227	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	4.64	mg/kg		EPA	6010	0.26	0.75	3-227	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	1.76	mg/kg		EPA	6010	0.26	0.75	3-227	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.3375-0.85	=	6.5	mg/kg		EPA	6010	0.26	0.75	3-228	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.27	mg/kg		EPA	6010	0.26	0.75	3-226	2001-02	8/28/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.94	mg/kg		EPA	6010	0.26	0.75	3-230	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	9.09	mg/kg		EPA	6010	0.26	0.75	3-226	2001-03	10/4/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	3.85	mg/kg		EPA	6010	0.26	0.75	3-230	2001-03	11/9/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.48	mg/kg		EPA	6010	0.26	0.75	3-230	2001-04	12/13/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.45	mg/kg		EPA	6010	0.26	0.75	3-231	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.46	mg/kg		EPA	6010	0.26	0.75	3-231	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	3.18	mg/kg		EPA	6010	0.26	0.75	3-233	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.98	mg/kg		EPA	6010	0.26	0.75	3-228	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.71	mg/kg		EPA	6010	0.26	0.75	3-228	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.85-2.0	<	0.75	mg/kg	U	EPA	6010	0.26	0.75	3-231	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.77	mg/kg		EPA	6010	0.26	0.75	3-232	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.01	mg/kg		EPA	6010	0.26	0.75	3-232	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.74	mg/kg		EPA	6010	0.26	0.75	3-232	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.7	mg/kg		EPA	6010	0.26	0.75	3-230	2001-02	10/4/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	>0.85-2.0	=	5.8	mg/kg		EPA	6010	0.26	0.75	3-226	2001-04	11/9/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	3.58	mg/kg		EPA	6010	0.26	0.75	3-226	2001-05	12/14/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.24	mg/kg		EPA	6010	0.26	0.75	3-227	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	3.93	mg/kg		EPA	6010	0.26	0.75	3-227	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	1.13	mg/kg		EPA	6010	0.26	0.75	3-227	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>0.85-2.0	=	2.73	mg/kg		EPA	6010	0.26	0.75	3-228	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.81	mg/kg		EPA	6010	0.26	0.75	3-226	2001-02	8/28/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.14	mg/kg		EPA	6010	0.26	0.75	3-230	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	4.43	mg/kg		EPA	6010	0.26	0.75	3-230	2001-03	11/9/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.49	mg/kg		EPA	6010	0.26	0.75	3-230	2001-04	12/13/01	Passive	CG	CEL
M	As	Total	>2.0	=	6.25	mg/kg		EPA	6010	0.26	0.75	3-231	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	1.07	mg/kg		EPA	6010	0.26	0.75	3-231	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.64	mg/kg		EPA	6010	0.26	0.75	3-233	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	135	mg/kg		EPA	6010	0.26	0.75	3-228	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.8	mg/kg		EPA	6010	0.26	0.75	3-228	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>2.0	=	0.813	mg/kg		EPA	6010	0.26	0.75	3-231	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.08	mg/kg		EPA	6010	0.26	0.75	3-232	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	1.91	mg/kg		EPA	6010	0.26	0.75	3-232	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>2.0	=	1.53	mg/kg		EPA	6010	0.26	0.75	3-232	2001-03	12/13/01	Passive	CG	CEL
M	As	Total	>2.0	<	0.75	mg/kg	U	EPA	6010	0.26	0.75	3-230	2001-02	10/4/01	Passive	CG	CEL
M	As	Total	>2.0	=	6.34	mg/kg		EPA	6010	0.26	0.75	3-226	2001-04	11/9/01	Passive	CG	CEL
M	As	Total	>2.0	=	3.44	mg/kg		EPA	6010	0.26	0.75	3-226	2001-05	12/14/01	Passive	CG	CEL
M	As	Total	>2.0	=	2.75	mg/kg		EPA	6010	0.26	0.75	3-227	2001-01	7/1/01	Passive	CG	CEL
M	As	Total	>2.0	=	4.72	mg/kg		EPA	6010	0.26	0.75	3-227	2001-02	10/6/01	Passive	CG	CEL
M	As	Total	>2.0	=	3.05	mg/kg		EPA	6010	0.26	0.75	3-227	2001-03	1/11/02	Passive	CG	CEL
M	As	Total	>2.0	=	3.02	mg/kg		EPA	6010	0.26	0.75	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.773	mg/kg		EPA	6010	0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	1.24	mg/kg		EPA	6010	0.01	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	1.34	mg/kg		EPA	6010	0.01	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.644	mg/kg		EPA	6010	0.01	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.66	mg/kg	U	EPA	6010	0.01	0.66	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.01	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.505	mg/kg		EPA	6010	0.191	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.611	mg/kg		EPA	6010	0.191	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	1.1	mg/kg	U	EPA 6010	0.01	1.1	1.1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.76	mg/kg	U	EPA 6010	0.191	0.76	0.76	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	1.37	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.559	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.52	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.823	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.988	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.862	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.96	mg/kg		EPA 6010	0.01	0.5	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.02	mg/kg		EPA 6010	0.01	0.5	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.603	mg/kg		EPA 6010	0.01	0.5	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.665	mg/kg		EPA 6010	0.01	0.5	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.685	mg/kg		EPA 6010	0.01	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.598	mg/kg		EPA 6010	0.01	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.677	mg/kg		EPA 6010	0.191	0.5	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.38	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.529	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.506	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.22	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.02	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.699	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	1.4	mg/kg		EPA 6010	0.01	0.5	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.682	mg/kg		EPA 6010	0.01	0.5	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.71	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.545	mg/kg		EPA 6010	0.01	0.5	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	2.36	mg/kg		EPA 6010	0.191	0.5	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	1.5	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.744	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.547	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.694	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.658	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	1.24	mg/kg		EPA 6010	0.01	0.5	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.731	mg/kg		EPA 6010	0.01	0.5	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.636	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.52	mg/kg		EPA 6010	0.01	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.533	mg/kg		EPA 6010	0.191	0.5	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	1.52	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.704	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.781	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.513	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.745	mg/kg		EPA 6010	0.01	0.5	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.519	mg/kg		EPA 6010	0.01	0.5	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.558	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.01	0.5	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	1.45	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.669	mg/kg		EPA 6010	0.191	0.5	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.563	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.781	mg/kg		EPA 6010	0.191	0.5	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.191	0.5	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.66	mg/kg		EPA 6010	0.191	0.5	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	20.3	mg/kg		EPA 6010	0.029	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	23.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	25.6	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	30.8	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	26.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	12.8	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	19.4	mg/kg		EPA 6010	0.029	0.3	0.3	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	18.8	mg/kg		EPA 6010	0.029	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	12.8	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	19.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	21.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	16.5	mg/kg		EPA 6010	0.029	0.2	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	29.2	mg/kg		EPA 6010	0.029	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	14.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	<0.02	=	35.3	mg/kg		EPA 6010	0.029	0.3	0.3	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	20.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	15.5	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	17.7	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	17.5	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	<0.02	=	13.4	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	20.4	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.7	mg/kg		EPA 6010	0.029	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.1	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	21	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	27.7	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	24.7	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	18	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	17.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.5	mg/kg		EPA 6010	0.029	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	10.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	14.3	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	17.7	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.4	mg/kg		EPA 6010	0.029	0.2	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	46.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	10.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	36.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.6	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	18.1	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	15.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	22.7	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	15.9	mg/kg		EPA 6010	0.029	0.2	0.2	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	22.6	mg/kg		EPA 6010	0.029	0.2	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	27.5	mg/kg		EPA 6010	0.029	0.5	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	7.52	mg/kg		EPA 6010	0.029	0.25	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	25	mg/kg		EPA 6010	0.029	0.2	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	30.3	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	20.4	mg/kg		EPA 6010	0.029	0.2	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	14.2	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	10.4	mg/kg		EPA 6010	0.029	0.2	0.2	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	18.1	mg/kg		EPA 6010	0.029	0.5	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	>0.3375-0.85	=	6.04	mg/kg	EPA	6010	0.029	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	16.6	mg/kg	EPA	6010	0.029	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	5.06	mg/kg	EPA	6010	0.029	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	15.5	mg/kg	EPA	6010	0.029	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	26.5	mg/kg	EPA	6010	0.029	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	26.1	mg/kg	EPA	6010	0.029	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	38.5	mg/kg	EPA	6010	0.029	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	20.8	mg/kg	EPA	6010	0.029	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	20.9	mg/kg	EPA	6010	0.029	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	16.4	mg/kg	EPA	6010	0.029	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	14.4	mg/kg	EPA	6010	0.029	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	6.23	mg/kg	EPA	6010	0.029	0.25	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	20.7	mg/kg	EPA	6010	0.029	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	5.83	mg/kg	EPA	6010	0.029	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	5.73	mg/kg	EPA	6010	0.029	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	27.4	mg/kg	EPA	6010	0.029	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	33.7	mg/kg	EPA	6010	0.029	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	26.7	mg/kg	EPA	6010	0.029	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	4.68	mg/kg	EPA	6010	0.029	0.25	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	14.8	mg/kg	EPA	6010	0.029	0.2	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	6.77	mg/kg	EPA	6010	0.029	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	4.78	mg/kg	EPA	6010	0.029	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	19.4	mg/kg	EPA	6010	0.029	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	7.46	mg/kg	EPA	6010	0.029	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	6.86	mg/kg	EPA	6010	0.029	0.25	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	22.4	mg/kg	EPA	6010	0.029	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	12.7	mg/kg	EPA	6010	0.029	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	25.7	mg/kg	EPA	6010	0.029	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	20.9	mg/kg	EPA	6010	0.029	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	18.4	mg/kg	EPA	6010	0.029	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	4.45	mg/kg	EPA	6010	0.029	0.25	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	14.2	mg/kg	EPA	6010	0.029	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	5.43	mg/kg	EPA	6010	0.029	0.25	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	7.76	mg/kg	EPA	6010	0.029	0.25	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	10.4	mg/kg	EPA	6010	0.029	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	8.55	mg/kg	EPA	6010	0.029	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	>2.0	=	30.8	mg/kg		EPA 6010		0.029	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	26.9	mg/kg		EPA 6010		0.029	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	11.9	mg/kg		EPA 6010		0.029	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	9	mg/kg		EPA 6010		0.029	0.25	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	11	mg/kg		EPA 6010		0.029	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	4.66	mg/kg		EPA 6010		0.029	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	17	mg/kg		EPA 6010		0.029	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	5.79	mg/kg		EPA 6010		0.029	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	10.8	mg/kg		EPA 6010		0.029	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	17.1	mg/kg		EPA 6010		0.029	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	21.3	mg/kg		EPA 6010		0.029	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	8.69	mg/kg		EPA 6010		0.029	0.25	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	21	mg/kg		EPA 6010		0.029	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	19.2	mg/kg		EPA 6010		0.029	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	12.4	mg/kg		EPA 6010		0.029	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	15.9	mg/kg		EPA 6010		0.029	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cr	Total	>2.0	=	13	mg/kg		EPA 6010		0.029	0.2	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	18.6	mg/kg		EPA 6010		0.029	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	37.4	mg/kg		EPA 6010		0.047	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	43.1	mg/kg		EPA 6010		0.047	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	38.9	mg/kg		EPA 6010		0.047	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	52.9	mg/kg		EPA 6010		0.047	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	37	mg/kg		EPA 6010		0.047	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	19.3	mg/kg		EPA 6010		0.047	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	22.2	mg/kg		EPA 6010		0.047	0.6	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	19.5	mg/kg		EPA 6010		0.047	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	22.9	mg/kg		EPA 6010		0.047	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	35.7	mg/kg		EPA 6010		0.047	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	48.7	mg/kg		EPA 6010		0.047	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	32	mg/kg		EPA 6010		0.047	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	25.4	mg/kg		EPA 6010		0.047	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	42.2	mg/kg		EPA 6010		0.047	1.1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	52.5	mg/kg		EPA 6010		0.047	0.7	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	44.3	mg/kg		EPA 6010		0.047	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	45.3	mg/kg		EPA 6010		0.047	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cu	Total	<0.02	=	69.6	mg/kg		EPA 6010		0.047	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	<0.02	=	32.2	mg/kg		EPA 6010	0.047	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	<0.02	=	35.9	mg/kg		EPA 6010	0.047	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	<0.02	=	41.3	mg/kg		EPA 6010	0.047	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	35.1	mg/kg		EPA 6010	0.047	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	39.4	mg/kg		EPA 6010	0.047	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	33.7	mg/kg		EPA 6010	0.047	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	38.3	mg/kg		EPA 6010	0.047	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	30.9	mg/kg		EPA 6010	0.047	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	26.4	mg/kg		EPA 6010	0.047	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	21.1	mg/kg		EPA 6010	0.047	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	15.7	mg/kg		EPA 6010	0.047	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	21.9	mg/kg		EPA 6010	0.047	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	32.2	mg/kg		EPA 6010	0.047	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	37	mg/kg		EPA 6010	0.047	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	21.4	mg/kg		EPA 6010	0.047	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	21.6	mg/kg		EPA 6010	0.047	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	39.5	mg/kg		EPA 6010	0.047	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	46.6	mg/kg		EPA 6010	0.047	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	44	mg/kg		EPA 6010	0.047	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	50.3	mg/kg		EPA 6010	0.047	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	24.3	mg/kg		EPA 6010	0.047	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	46.5	mg/kg		EPA 6010	0.047	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	32.4	mg/kg		EPA 6010	0.047	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	>0.02-0.3375	=	42	mg/kg		EPA 6010	0.047	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	30.1	mg/kg		EPA 6010	0.047	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	15.7	mg/kg		EPA 6010	0.047	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	46.9	mg/kg		EPA 6010	0.047	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	42.2	mg/kg		EPA 6010	0.047	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	29.7	mg/kg		EPA 6010	0.047	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	20.2	mg/kg		EPA 6010	0.047	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	12	mg/kg		EPA 6010	0.047	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	31.5	mg/kg		EPA 6010	0.047	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	25.2	mg/kg		EPA 6010	0.047	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	20.3	mg/kg		EPA 6010	0.047	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	40.2	mg/kg		EPA 6010	0.047	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	>0.3375-0.85	=	10.6	mg/kg		EPA 6010	0.047	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL	

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	>0.3375-0.85	=	22.8	mg/kg	EPA	6010	0.047	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	31.7	mg/kg	EPA	6010	0.047	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	60.1	mg/kg	EPA	6010	0.047	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	50.7	mg/kg	EPA	6010	0.047	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	57.7	mg/kg	EPA	6010	0.047	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	23.6	mg/kg	EPA	6010	0.047	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	31.9	mg/kg	EPA	6010	0.047	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	14.9	mg/kg	EPA	6010	0.047	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	32.2	mg/kg	EPA	6010	0.047	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	10.8	mg/kg	EPA	6010	0.047	0.25	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	13.9	mg/kg	EPA	6010	0.047	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	38.7	mg/kg	EPA	6010	0.047	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	47.9	mg/kg	EPA	6010	0.047	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	37.9	mg/kg	EPA	6010	0.047	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	10.9	mg/kg	EPA	6010	0.047	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	13.1	mg/kg	EPA	6010	0.047	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	18.2	mg/kg	EPA	6010	0.047	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	15.2	mg/kg	EPA	6010	0.047	0.25	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	9.98	mg/kg	EPA	6010	0.047	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	53.8	mg/kg	EPA	6010	0.047	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	9.31	mg/kg	EPA	6010	0.047	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	12.2	mg/kg	EPA	6010	0.047	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	36.4	mg/kg	EPA	6010	0.047	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	38.4	mg/kg	EPA	6010	0.047	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	51.6	mg/kg	EPA	6010	0.047	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	53	mg/kg	EPA	6010	0.047	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	9.14	mg/kg	EPA	6010	0.047	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	32.9	mg/kg	EPA	6010	0.047	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	11.8	mg/kg	EPA	6010	0.047	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	12.6	mg/kg	EPA	6010	0.047	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	25.1	mg/kg	EPA	6010	0.047	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	17.6	mg/kg	EPA	6010	0.047	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	44.8	mg/kg	EPA	6010	0.047	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	36.1	mg/kg	EPA	6010	0.047	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	27.6	mg/kg	EPA	6010	0.047	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Cu	Total	>2.0	=	11	mg/kg	EPA	6010	0.047	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	>2.0	=	26.3	mg/kg		EPA 6010	0.047	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	20.4	mg/kg		EPA 6010	0.047	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	10.5	mg/kg		EPA 6010	0.047	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	46.9	mg/kg		EPA 6010	0.047	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	>2.0	=	9.08	mg/kg		EPA 6010	0.047	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	19.9	mg/kg		EPA 6010	0.047	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	28.1	mg/kg		EPA 6010	0.047	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	13.1	mg/kg		EPA 6010	0.047	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	52	mg/kg		EPA 6010	0.047	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	52.5	mg/kg		EPA 6010	0.047	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	24	mg/kg		EPA 6010	0.047	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	34.7	mg/kg		EPA 6010	0.047	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Cu	Total	>2.0	=	22.1	mg/kg		EPA 6010	0.047	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Cu	Total	>2.0	=	27.5	mg/kg		EPA 6010	0.047	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	14600	mg/kg		EPA 6010	0.291	5	3-226	2001-02	8/28/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	18700	mg/kg		EPA 6010	0.291	5	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Fe	Total	<0.02	=	18000	mg/kg		EPA 6010	0.291	5	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	18800	mg/kg		EPA 6010	0.291	5	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	18200	mg/kg		EPA 6010	0.291	5	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	16400	mg/kg		EPA 6010	0.291	5	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	9380	mg/kg		EPA 6010	0.291	5	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	16900	mg/kg		EPA 6010	0.291	6	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	10300	mg/kg		EPA 6010	0.291	5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	11900	mg/kg		EPA 6010	0.291	5	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	13600	mg/kg		EPA 6010	0.291	5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	13300	mg/kg		EPA 6010	0.291	5	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	11000	mg/kg		EPA 6010	0.291	5	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	19200	mg/kg		EPA 6010	0.291	11	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	15100	mg/kg		EPA 6010	0.291	7	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	17300	mg/kg		EPA 6010	0.291	5	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	17900	mg/kg		EPA 6010	0.291	5	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	11500	mg/kg		EPA 6010	0.291	5	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	16200	mg/kg		EPA 6010	0.291	5	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Fe	Total	<0.02	=	13000	mg/kg		EPA 6010	0.291	5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Fe	Total	<0.02	=	15600	mg/kg		EPA 6010	0.291	5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Fe	Total	>0.02-0.3375	=	13600	mg/kg		EPA 6010	0.291	5	3-226	2001-02	8/28/01	Passive	CG	CEL	

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Fe	Total	>0.02-0.3375	=	14100	mg/kg	EPA	6010	0.291	5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15500	mg/kg	EPA	6010	0.291	5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15900	mg/kg	EPA	6010	0.291	5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15700	mg/kg	EPA	6010	0.291	5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	12600	mg/kg	EPA	6010	0.291	5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	13400	mg/kg	EPA	6010	0.291	5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	9100	mg/kg	EPA	6010	0.291	5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	10800	mg/kg	EPA	6010	0.291	5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	11300	mg/kg	EPA	6010	0.291	5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	14600	mg/kg	EPA	6010	0.291	5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16200	mg/kg	EPA	6010	0.291	5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	9720	mg/kg	EPA	6010	0.291	5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15100	mg/kg	EPA	6010	0.291	5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15600	mg/kg	EPA	6010	0.291	5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	17100	mg/kg	EPA	6010	0.291	5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	20700	mg/kg	EPA	6010	0.291	5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	10300	mg/kg	EPA	6010	0.291	5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	19400	mg/kg	EPA	6010	0.291	5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	15100	mg/kg	EPA	6010	0.291	5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16700	mg/kg	EPA	6010	0.291	5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	12800	mg/kg	EPA	6010	0.291	5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	7920	mg/kg	EPA	6010	0.291	5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	17300	mg/kg	EPA	6010	0.291	5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	17400	mg/kg	EPA	6010	0.291	5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	13800	mg/kg	EPA	6010	0.291	5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	9710	mg/kg	EPA	6010	0.291	5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	6960	mg/kg	EPA	6010	0.291	5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	15900	mg/kg	EPA	6010	0.291	5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	11900	mg/kg	EPA	6010	0.291	5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	8050	mg/kg	EPA	6010	0.291	5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	18300	mg/kg	EPA	6010	0.291	5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	5290	mg/kg	EPA	6010	0.291	5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	10600	mg/kg	EPA	6010	0.291	5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	16400	mg/kg	EPA	6010	0.291	5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	14100	mg/kg	EPA	6010	0.291	5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	19100	mg/kg	EPA	6010	0.291	5	3-226	2001-04	11/9/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Fe	Total	>0.3375-0.85	=	23500	mg/kg	EPA	6010	0.291	5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	10900	mg/kg	EPA	6010	0.291	5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	13800	mg/kg	EPA	6010	0.291	5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	8090	mg/kg	EPA	6010	0.291	5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	12600	mg/kg	EPA	6010	0.291	5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7030	mg/kg	EPA	6010	0.291	5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7570	mg/kg	EPA	6010	0.291	5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	14300	mg/kg	EPA	6010	0.291	5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	18700	mg/kg	EPA	6010	0.291	5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	17000	mg/kg	EPA	6010	0.291	5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	5480	mg/kg	EPA	6010	0.291	5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	3510	mg/kg	EPA	6010	0.291	5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	9980	mg/kg	EPA	6010	0.291	5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7310	mg/kg	EPA	6010	0.291	5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7470	mg/kg	EPA	6010	0.291	5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	21400	mg/kg	EPA	6010	0.291	5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	6010	mg/kg	EPA	6010	0.291	5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7930	mg/kg	EPA	6010	0.291	5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	12000	mg/kg	EPA	6010	0.291	5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	9520	mg/kg	EPA	6010	0.291	5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	19700	mg/kg	EPA	6010	0.291	5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	21100	mg/kg	EPA	6010	0.291	5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	4390	mg/kg	EPA	6010	0.291	5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	15500	mg/kg	EPA	6010	0.291	5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7720	mg/kg	EPA	6010	0.291	5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	8640	mg/kg	EPA	6010	0.291	5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	9350	mg/kg	EPA	6010	0.291	5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	8450	mg/kg	EPA	6010	0.291	5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	15900	mg/kg	EPA	6010	0.291	5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	16300	mg/kg	EPA	6010	0.291	5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	11500	mg/kg	EPA	6010	0.291	5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	3510	mg/kg	EPA	6010	0.291	5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	11700	mg/kg	EPA	6010	0.291	5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	9840	mg/kg	EPA	6010	0.291	5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	7150	mg/kg	EPA	6010	0.291	5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	17700	mg/kg	EPA	6010	0.291	5	3-228	2001-03	1/11/02	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	>2.0	=	5760	mg/kg		EPA 6010	0.291	5	5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	8780	mg/kg		EPA 6010	0.291	5	5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	9440	mg/kg		EPA 6010	0.291	5	5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	2760	mg/kg		EPA 6010	0.291	5	5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	19300	mg/kg		EPA 6010	0.291	5	5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	21800	mg/kg		EPA 6010	0.291	5	5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	10100	mg/kg		EPA 6010	0.291	5	5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	15700	mg/kg		EPA 6010	0.291	5	5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Fe	Total	>2.0	=	9840	mg/kg		EPA 6010	0.291	5	5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	12100	mg/kg		EPA 6010	0.291	5	5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	17.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	20.9	mg/kg		EPA 6010	0.035	0.2	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	33.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	38.3	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	19.9	mg/kg		EPA 6010	0.035	0.2	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	18.6	mg/kg		EPA 6010	0.035	0.2	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	11.8	mg/kg		EPA 6010	0.035	0.2	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	10.6	mg/kg		EPA 6010	0.035	0.3	0.3	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	10.1	mg/kg		EPA 6010	0.035	0.2	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	14.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	12.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	15.6	mg/kg		EPA 6010	0.035	0.2	0.2	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	15.8	mg/kg		EPA 6010	0.035	0.2	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	17.3	mg/kg		EPA 6010	0.035	0.5	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	19.6	mg/kg		EPA 6010	0.035	0.3	0.3	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	24.7	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	16.8	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	16.7	mg/kg		EPA 6010	0.035	0.2	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	20	mg/kg		EPA 6010	0.035	0.2	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	<0.02	=	14.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	19.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	16.3	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.4	mg/kg		EPA 6010	0.035	0.2	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	18.6	mg/kg		EPA 6010	0.035	0.2	0.2	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	33.9	mg/kg		EPA 6010	0.035	0.2	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	16.7	mg/kg		EPA 6010	0.035	0.2	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	>0.02-0.3375	=	17.3	mg/kg	EPA	6010	0.035	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	21.8	mg/kg	EPA	6010	0.035	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	10.6	mg/kg	EPA	6010	0.035	0.2	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	8.6	mg/kg	EPA	6010	0.035	0.25	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.1	mg/kg	EPA	6010	0.035	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	11.3	mg/kg	EPA	6010	0.035	0.2	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	12.1	mg/kg	EPA	6010	0.035	0.2	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	16.7	mg/kg	EPA	6010	0.035	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	22.9	mg/kg	EPA	6010	0.035	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	17.8	mg/kg	EPA	6010	0.035	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	24.4	mg/kg	EPA	6010	0.035	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	18.4	mg/kg	EPA	6010	0.035	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	17.8	mg/kg	EPA	6010	0.035	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	29	mg/kg	EPA	6010	0.035	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.2	mg/kg	EPA	6010	0.035	0.2	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	19.5	mg/kg	EPA	6010	0.035	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	20	mg/kg	EPA	6010	0.035	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	16.8	mg/kg	EPA	6010	0.035	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	6.77	mg/kg	EPA	6010	0.035	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	40.6	mg/kg	EPA	6010	0.035	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	18.5	mg/kg	EPA	6010	0.035	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	15	mg/kg	EPA	6010	0.035	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	12.5	mg/kg	EPA	6010	0.035	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	5.95	mg/kg	EPA	6010	0.035	0.25	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	17.4	mg/kg	EPA	6010	0.035	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	16.6	mg/kg	EPA	6010	0.035	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	6.75	mg/kg	EPA	6010	0.035	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	4.73	mg/kg	EPA	6010	0.035	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	18.9	mg/kg	EPA	6010	0.035	0.2	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	14.7	mg/kg	EPA	6010	0.035	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	19.3	mg/kg	EPA	6010	0.035	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	25.6	mg/kg	EPA	6010	0.035	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	22	mg/kg	EPA	6010	0.035	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	18.9	mg/kg	EPA	6010	0.035	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	17.1	mg/kg	EPA	6010	0.035	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	7.38	mg/kg	EPA	6010	0.035	0.25	3-227	2001-03	1/11/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	>0.3375-0.85	=	20.2	mg/kg	EPA	6010	0.035	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	8.74	mg/kg	EPA	6010	0.035	0.25	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	20.7	mg/kg	EPA	6010	0.035	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.72	mg/kg	EPA	6010	0.035	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	37.5	mg/kg	EPA	6010	0.035	0.2	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	20.8	mg/kg	EPA	6010	0.035	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	19.5	mg/kg	EPA	6010	0.035	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	5.06	mg/kg	EPA	6010	0.035	0.25	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	4.52	mg/kg	EPA	6010	0.035	0.25	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	9.63	mg/kg	EPA	6010	0.035	0.25	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.47	mg/kg	EPA	6010	0.035	0.25	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	5.4	mg/kg	EPA	6010	0.035	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	5.79	mg/kg	EPA	6010	0.035	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.2	mg/kg	EPA	6010	0.035	0.25	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	13.7	mg/kg	EPA	6010	0.035	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	12.8	mg/kg	EPA	6010	0.035	0.2	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	25.8	mg/kg	EPA	6010	0.035	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	19.7	mg/kg	EPA	6010	0.035	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	4.65	mg/kg	EPA	6010	0.035	0.25	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	17.5	mg/kg	EPA	6010	0.035	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.97	mg/kg	EPA	6010	0.035	0.25	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.61	mg/kg	EPA	6010	0.035	0.25	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	11.5	mg/kg	EPA	6010	0.035	0.2	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	18.6	mg/kg	EPA	6010	0.035	0.2	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	8.89	mg/kg	EPA	6010	0.035	0.25	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	20.3	mg/kg	EPA	6010	0.035	0.2	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	20	mg/kg	EPA	6010	0.035	0.2	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	12.2	mg/kg	EPA	6010	0.035	0.2	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	4.52	mg/kg	EPA	6010	0.035	0.25	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	15.3	mg/kg	EPA	6010	0.035	0.2	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	11.1	mg/kg	EPA	6010	0.035	0.2	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	6.88	mg/kg	EPA	6010	0.035	0.25	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	6.5	mg/kg	EPA	6010	0.035	0.25	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	9.55	mg/kg	EPA	6010	0.035	0.25	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	11.2	mg/kg	EPA	6010	0.035	0.2	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	5.19	mg/kg	EPA	6010	0.035	0.25	3-230	2001-02	10/4/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	>2.0	=	25.4	mg/kg		EPA 6010		0.035	0.2	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	19.6	mg/kg		EPA 6010		0.035	0.2	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	12.1	mg/kg		EPA 6010		0.035	0.2	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	18.8	mg/kg		EPA 6010		0.035	0.2	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Ni	Total	>2.0	=	9.3	mg/kg		EPA 6010		0.035	0.25	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	14.7	mg/kg		EPA 6010		0.035	0.2	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	29.6	mg/kg		EPA 6010		0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	23	mg/kg		EPA 6010		0.053	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	18.4	mg/kg		EPA 6010		0.053	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	16.3	mg/kg		EPA 6010		0.053	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	53.7	mg/kg		EPA 6010		0.053	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	27.3	mg/kg		EPA 6010		0.053	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	20.2	mg/kg		EPA 6010		0.053	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	15.9	mg/kg		EPA 6010		0.053	0.6	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	19.6	mg/kg		EPA 6010		0.053	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	27.1	mg/kg		EPA 6010		0.053	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	10.7	mg/kg		EPA 6010		0.053	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	20.5	mg/kg		EPA 6010		0.053	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	21.7	mg/kg		EPA 6010		0.053	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	46.9	mg/kg		EPA 6010		0.053	1.1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	75.1	mg/kg		EPA 6010		0.053	0.7	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	21.2	mg/kg		EPA 6010		0.053	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	20.1	mg/kg		EPA 6010		0.053	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	23.3	mg/kg		EPA 6010		0.053	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	17.2	mg/kg		EPA 6010		0.053	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	<0.02	=	14.5	mg/kg		EPA 6010		0.053	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	29.6	mg/kg		EPA 6010		0.053	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	29.7	mg/kg		EPA 6010		0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	15.7	mg/kg		EPA 6010		0.053	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	27.9	mg/kg		EPA 6010		0.053	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	15.3	mg/kg		EPA 6010		0.053	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	49.8	mg/kg		EPA 6010		0.053	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	25	mg/kg		EPA 6010		0.053	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	19.2	mg/kg		EPA 6010		0.053	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	16.1	mg/kg		EPA 6010		0.053	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	19.1	mg/kg		EPA 6010		0.053	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	>0.02-0.3375	=	25.4	mg/kg	EPA	6010	0.053	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	9.73	mg/kg	EPA	6010	0.053	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	13.3	mg/kg	EPA	6010	0.053	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	23.9	mg/kg	EPA	6010	0.053	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	63.5	mg/kg	EPA	6010	0.053	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	74.8	mg/kg	EPA	6010	0.053	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	20.8	mg/kg	EPA	6010	0.053	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	21.3	mg/kg	EPA	6010	0.053	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	21.4	mg/kg	EPA	6010	0.053	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	22.4	mg/kg	EPA	6010	0.053	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	14.1	mg/kg	EPA	6010	0.053	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	28.9	mg/kg	EPA	6010	0.053	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	30.5	mg/kg	EPA	6010	0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	17.8	mg/kg	EPA	6010	0.053	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	5.62	mg/kg	EPA	6010	0.053	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	20.2	mg/kg	EPA	6010	0.053	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	61.9	mg/kg	EPA	6010	0.053	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	27.1	mg/kg	EPA	6010	0.053	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	22.5	mg/kg	EPA	6010	0.053	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	18.4	mg/kg	EPA	6010	0.053	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	33.6	mg/kg	EPA	6010	0.053	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	25.4	mg/kg	EPA	6010	0.053	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	5.38	mg/kg	EPA	6010	0.053	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	5.72	mg/kg	EPA	6010	0.053	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	20.8	mg/kg	EPA	6010	0.053	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	35.5	mg/kg	EPA	6010	0.053	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	94.3	mg/kg	EPA	6010	0.053	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	25.4	mg/kg	EPA	6010	0.053	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	25.9	mg/kg	EPA	6010	0.053	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	20.2	mg/kg	EPA	6010	0.053	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	16.3	mg/kg	EPA	6010	0.053	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	5.72	mg/kg	EPA	6010	0.053	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	31.1	mg/kg	EPA	6010	0.053	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	6.72	mg/kg	EPA	6010	0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	23.6	mg/kg	EPA	6010	0.053	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	6.45	mg/kg	EPA	6010	0.053	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	>0.85-2.0	=	16.6	mg/kg		EPA 6010	0.053	0.5	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	62.5	mg/kg		EPA 6010	0.053	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	32.7	mg/kg		EPA 6010	0.053	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	7.78	mg/kg		EPA 6010	0.053	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	26.7	mg/kg		EPA 6010	0.053	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	17.2	mg/kg		EPA 6010	0.053	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	8.13	mg/kg		EPA 6010	0.053	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	4	mg/kg		EPA 6010	0.053	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	4.59	mg/kg		EPA 6010	0.053	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	10.4	mg/kg		EPA 6010	0.053	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	49.6	mg/kg		EPA 6010	0.053	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	64.7	mg/kg		EPA 6010	0.053	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	25.5	mg/kg		EPA 6010	0.053	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	23	mg/kg		EPA 6010	0.053	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	8.87	mg/kg		EPA 6010	0.053	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	16.8	mg/kg		EPA 6010	0.053	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	3.77	mg/kg		EPA 6010	0.053	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Pb	Total	>0.85-2.0	=	11.7	mg/kg		EPA 6010	0.053	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	16	mg/kg		EPA 6010	0.191	0.5	3-226	2001-02	8/28/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	21.5	mg/kg		EPA 6010	0.053	0.5	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Pb	Total	>2.0	=	10.9	mg/kg		EPA 6010	0.053	0.5	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	62.5	mg/kg		EPA 6010	0.053	0.5	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	35	mg/kg		EPA 6010	0.053	0.5	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	18.2	mg/kg		EPA 6010	0.053	0.5	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	26.7	mg/kg		EPA 6010	0.053	0.5	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	35.5	mg/kg		EPA 6010	0.053	0.5	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	18.7	mg/kg		EPA 6010	0.053	0.5	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	3.39	mg/kg		EPA 6010	0.053	0.5	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	4.97	mg/kg		EPA 6010	0.053	0.5	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	17.6	mg/kg		EPA 6010	0.053	0.5	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	34.7	mg/kg		EPA 6010	0.053	0.5	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	19.2	mg/kg		EPA 6010	0.053	0.5	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	24.4	mg/kg		EPA 6010	0.053	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	24.3	mg/kg		EPA 6010	0.053	0.5	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	18.1	mg/kg		EPA 6010	0.053	0.5	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Pb	Total	>2.0	=	18.5	mg/kg		EPA 6010	0.053	0.5	3-227	2001-02	10/6/01	Passive	CG	CEL	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	>2.0	=	6.09	mg/kg		EPA 6010	0.053	0.5	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Pb	Total	>2.0	=	26.2	mg/kg		EPA 6010	0.053	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	351	mg/kg		EPA 6010	0.177	1	3-226	2001-02	8/28/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	777	mg/kg		EPA 6010	0.177	1	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Zn	Total	<0.02	=	263	mg/kg		EPA 6010	0.177	1	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	192	mg/kg		EPA 6010	0.177	1	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	360	mg/kg		EPA 6010	0.177	1	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	177	mg/kg		EPA 6010	0.177	1	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	186	mg/kg		EPA 6010	0.177	1	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	128	mg/kg		EPA 6010	0.177	1	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	234	mg/kg		EPA 6010	0.177	1	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	401	mg/kg		EPA 6010	0.177	1	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	152	mg/kg		EPA 6010	0.177	1	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	132	mg/kg		EPA 6010	0.177	1	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	209	mg/kg		EPA 6010	0.177	1	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	196	mg/kg		EPA 6010	0.177	1	3-232	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	337	mg/kg		EPA 6010	0.177	2	3-232	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	1050	mg/kg		EPA 6010	0.177	1	3-230	2001-02	10/4/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	414	mg/kg		EPA 6010	0.177	1	3-226	2001-04	11/9/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	374	mg/kg		EPA 6010	0.177	1	3-226	2001-05	12/14/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	220	mg/kg		EPA 6010	0.177	1	3-227	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	285	mg/kg		EPA 6010	0.177	1	3-227	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	<0.02	=	331	mg/kg		EPA 6010	0.177	1	3-227	2001-03	1/11/02	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	561	mg/kg		EPA 6010	0.177	1	3-228	2001-03	1/11/02	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	359	mg/kg		EPA 6010	0.177	1	3-230	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	185	mg/kg		EPA 6010	0.177	1	3-226	2001-03	10/4/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	330	mg/kg		EPA 6010	0.177	1	3-230	2001-03	11/9/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	155	mg/kg		EPA 6010	0.177	1	3-230	2001-04	12/13/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	206	mg/kg		EPA 6010	0.177	1	3-231	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	204	mg/kg		EPA 6010	0.177	1	3-232	2001-03	12/13/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	204	mg/kg		EPA 6010	0.177	1	3-233	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	379	mg/kg		EPA 6010	0.177	1	3-228	2001-01	7/1/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	137	mg/kg		EPA 6010	0.177	1	3-228	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	134	mg/kg		EPA 6010	0.177	1	3-231	2001-02	10/6/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	156	mg/kg		EPA 6010	0.177	1	3-231	2001-03	12/13/01	Passive	CG	CEL	
M	Zn	Total	>0.02-0.3375	=	199	mg/kg		EPA 6010	0.177	1	3-232	2001-01	7/1/01	Passive	CG	CEL	

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	>0.02-0.3375	=	511	mg/kg	EPA	6010	0.177	1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	526	mg/kg	EPA	6010	0.177	1	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	964	mg/kg	EPA	6010	0.177	1	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	421	mg/kg	EPA	6010	0.177	1	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	392	mg/kg	EPA	6010	0.177	1	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	206	mg/kg	EPA	6010	0.177	1	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	398	mg/kg	EPA	6010	0.177	1	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	311	mg/kg	EPA	6010	0.177	1	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	275	mg/kg	EPA	6010	0.177	1	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	619	mg/kg	EPA	6010	0.177	1	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	72.5	mg/kg	EPA	6010	0.177	1	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	335	mg/kg	EPA	6010	0.177	1	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	471	mg/kg	EPA	6010	0.177	1	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	165	mg/kg	EPA	6010	0.177	1	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	202	mg/kg	EPA	6010	0.177	1	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	216	mg/kg	EPA	6010	0.177	1	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	231	mg/kg	EPA	6010	0.177	1	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	295	mg/kg	EPA	6010	0.177	1	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	67.2	mg/kg	EPA	6010	0.177	1	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	107	mg/kg	EPA	6010	0.177	1	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	66	mg/kg	EPA	6010	0.177	1	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	196	mg/kg	EPA	6010	0.177	1	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	275	mg/kg	EPA	6010	0.177	1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	1490	mg/kg	EPA	6010	0.177	10	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	559	mg/kg	EPA	6010	0.177	1	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	497	mg/kg	EPA	6010	0.177	1	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	197	mg/kg	EPA	6010	0.177	1	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	346	mg/kg	EPA	6010	0.177	1	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	125	mg/kg	EPA	6010	0.177	1	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	68.4	mg/kg	EPA	6010	0.177	1	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	764	mg/kg	EPA	6010	0.177	1	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	85.3	mg/kg	EPA	6010	0.177	1	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	656	mg/kg	EPA	6010	0.177	1	3-226	2001-03	10/4/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	572	mg/kg	EPA	6010	0.177	1	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	193	mg/kg	EPA	6010	0.177	1	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	72.7	mg/kg	EPA	6010	0.177	1	3-231	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	>0.85-2.0	=	121	mg/kg		EPA 6010	0.177	1	1	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	83.4	mg/kg		EPA 6010	0.177	1	1	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	83.4	mg/kg		EPA 6010	0.177	1	1	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	56	mg/kg		EPA 6010	0.177	1	1	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	170	mg/kg		EPA 6010	0.177	1	1	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	51.4	mg/kg		EPA 6010	0.177	1	1	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	86.8	mg/kg		EPA 6010	0.177	1	1	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	566	mg/kg		EPA 6010	0.177	1	1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	752	mg/kg		EPA 6010	0.177	1	1	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	527	mg/kg		EPA 6010	0.177	1	1	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	451	mg/kg		EPA 6010	0.177	1	1	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	70.7	mg/kg		EPA 6010	0.177	1	1	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	316	mg/kg		EPA 6010	0.177	1	1	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	106	mg/kg		EPA 6010	0.177	1	1	3-227	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	266	mg/kg		EPA 6010	0.177	1	1	3-226	2001-02	8/28/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	695	mg/kg		EPA 6010	0.177	1	1	3-228	2001-03	1/11/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	172	mg/kg		EPA 6010	0.177	1	1	3-230	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	572	mg/kg		EPA 6010	0.177	1	1	3-230	2001-03	11/9/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	205	mg/kg		EPA 6010	0.177	1	1	3-230	2001-04	12/13/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	258	mg/kg		EPA 6010	0.177	1	1	3-231	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	240	mg/kg		EPA 6010	0.177	1	1	3-232	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	163	mg/kg		EPA 6010	0.177	1	1	3-233	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	322	mg/kg		EPA 6010	0.177	1	1	3-228	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	44.9	mg/kg		EPA 6010	0.177	1	1	3-228	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	170	mg/kg		EPA 6010	0.177	1	1	3-231	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	60.5	mg/kg		EPA 6010	0.177	1	1	3-231	2001-03	12/13/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	200	mg/kg		EPA 6010	0.177	1	1	3-232	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	566	mg/kg		EPA 6010	0.177	1	1	3-232	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	291	mg/kg		EPA 6010	0.177	1	1	3-230	2001-02	10/4/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	505	mg/kg		EPA 6010	0.177	1	1	3-226	2001-04	11/9/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	441	mg/kg		EPA 6010	0.177	1	1	3-226	2001-05	12/14/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	274	mg/kg		EPA 6010	0.177	1	1	3-227	2001-01	7/1/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	354	mg/kg		EPA 6010	0.177	1	1	3-227	2001-02	10/6/01	Passive	CG	CEL
M	Zn	Total	>2.0	=	147	mg/kg		EPA 6010	0.177	1	1	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	<0.02	=	360	mg/kg		EPA 365.3	0.12	50	50	3-226	2001-02	8/28/01	Passive	CG	CEL
N	P	Total	<0.02	=	15	mg/kg		EPA 365.3	0.12	7	7	3-228	2001-03	1/11/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	<0.02	=	550	mg/kg		EPA	365.3	0.12	200	3-230	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	<0.02	=	360	mg/kg		EPA	365.3	0.12	200	3-230	2001-02	10/4/01	Passive	CG	CEL
N	P	Total	<0.02	=	390	mg/kg		EPA	365.3	0.12	50	3-230	2001-03	11/9/01	Passive	CG	CEL
N	P	Total	<0.02	=	310	mg/kg		EPA	365.3	0.12	50	3-230	2001-04	12/13/01	Passive	CG	CEL
N	P	Total	<0.02	=	200	mg/kg		EPA	365.3	0.12	50	3-231	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	<0.02	=	680	mg/kg		EPA	365.3	0.12	200	3-231	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	<0.02	=	250	mg/kg		EPA	365.3	0.12	50	3-232	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	<0.02	=	420	mg/kg		EPA	365.3	0.12	100	3-233	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	<0.02	=	670	mg/kg		EPA	365.3	0.12	100	3-228	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	<0.02	=	560	mg/kg		EPA	365.3	0.12	100	3-231	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	<0.02	=	51	mg/kg		EPA	365.3	0.12	20	3-232	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	<0.02	=	600	mg/kg		EPA	365.3	0.12	100	3-232	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	<0.02	=	2.6	mg/kg		EPA	365.3	0.12	1	3-226	2001-03	10/4/01	Passive	CG	CEL
N	P	Total	<0.02	=	2.7	mg/kg		EPA	365.3	0.12	0.5	3-226	2001-04	11/9/01	Passive	CG	CEL
N	P	Total	<0.02	=	550	mg/kg		EPA	365.3	0.12	100	3-226	2001-05	12/14/01	Passive	CG	CEL
N	P	Total	<0.02	=	390	mg/kg		EPA	365.3	0.12	50	3-227	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	<0.02	=	63	mg/kg		EPA	365.3	0.12	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	<0.02	=	420	mg/kg		EPA	365.3	0.12	100	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	<0.02	=	620	mg/kg		EPA	365.3	0.12	100	3-228	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	370	mg/kg		EPA	365.3	0.12	50	3-226	2001-02	8/28/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	170	mg/kg		EPA	365.3	0.12	50	3-228	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	270	mg/kg		EPA	365.3	0.12	50	3-230	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	690	mg/kg		EPA	365.3	0.12	100	3-230	2001-02	10/4/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	400	mg/kg		EPA	365.3	0.12	100	3-230	2001-03	11/9/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	320	mg/kg		EPA	365.3	0.12	50	3-230	2001-04	12/13/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	5.3	mg/kg		EPA	365.3	0.12	2.5	3-231	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	520	mg/kg		EPA	365.3	0.12	100	3-231	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	220	mg/kg		EPA	365.3	0.12	50	3-232	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	220	mg/kg		EPA	365.3	0.12	50	3-233	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	500	mg/kg		EPA	365.3	0.12	100	3-228	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	280	mg/kg		EPA	365.3	0.12	50	3-231	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	28	mg/kg		EPA	365.3	0.12	5	3-232	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	420	mg/kg		EPA	365.3	0.12	100	3-232	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	2.8	mg/kg		EPA	365.3	0.12	2.5	3-226	2001-03	10/4/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	6.1	mg/kg		EPA	365.3	0.12	5	3-226	2001-04	11/9/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	310	mg/kg		EPA	365.3	0.12	50	3-226	2001-05	12/14/01	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	>0.02-0.3375	=	51	mg/kg	EPA	365.3	0.12	50	3-227	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	13	mg/kg	EPA	365.3	0.12	2	3-227	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	180	mg/kg	EPA	365.3	0.12	50	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	400	mg/kg	EPA	365.3	0.12	100	3-228	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	150	mg/kg	EPA	365.3	0.12	50	3-226	2001-02	8/28/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	210	mg/kg	EPA	365.3	0.12	50	3-228	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	420	mg/kg	EPA	365.3	0.12	100	3-230	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	340	mg/kg	EPA	365.3	0.12	50	3-230	2001-02	10/4/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	480	mg/kg	EPA	365.3	0.12	100	3-230	2001-03	11/9/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	280	mg/kg	EPA	365.3	0.12	50	3-230	2001-04	12/13/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	160	mg/kg	EPA	365.3	0.12	50	3-231	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	400	mg/kg	EPA	365.3	0.12	50	3-231	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	250	mg/kg	EPA	365.3	0.12	50	3-232	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	90	mg/kg	EPA	365.3	0.12	50	3-233	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	420	mg/kg	EPA	365.3	0.12	100	3-228	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	190	mg/kg	EPA	365.3	0.12	50	3-231	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	4.8	mg/kg	EPA	365.3	0.12	1	3-232	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	500	mg/kg	EPA	365.3	0.12	100	3-232	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	2.9	mg/kg	EPA	365.3	0.12	2.5	3-226	2001-03	10/4/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	13	mg/kg	EPA	365.3	0.12	5	3-226	2001-04	11/9/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	310	mg/kg	EPA	365.3	0.12	50	3-226	2001-05	12/14/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	110	mg/kg	EPA	365.3	0.12	50	3-227	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	94	mg/kg	EPA	365.3	0.12	50	3-227	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	210	mg/kg	EPA	365.3	0.12	50	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	2.8	mg/kg	EPA	365.3	0.12	0.5	3-228	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	460	mg/kg	EPA	365.3	0.12	100	3-226	2001-02	8/28/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	220	mg/kg	EPA	365.3	0.12	50	3-228	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	270	mg/kg	EPA	365.3	0.12	50	3-230	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	420	mg/kg	EPA	365.3	0.12	200	3-230	2001-02	10/4/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	350	mg/kg	EPA	365.3	0.12	50	3-230	2001-03	11/9/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	300	mg/kg	EPA	365.3	0.12	50	3-230	2001-04	12/13/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	300	mg/kg	EPA	365.3	0.12	50	3-231	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	310	mg/kg	EPA	365.3	0.12	50	3-231	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	190	mg/kg	EPA	365.3	0.12	50	3-232	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	350	mg/kg	EPA	365.3	0.12	50	3-233	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	330	mg/kg	EPA	365.3	0.12	50	3-228	2001-02	10/6/01	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	>0.85-2.0	=	140	mg/kg		EPA	365.3	0.12	50	3-231	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	260	mg/kg		EPA	365.3	0.12	50	3-232	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	350	mg/kg		EPA	365.3	0.12	50	3-232	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	1200	mg/kg		EPA	365.3	0.12	200	3-226	2001-03	10/4/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	11	mg/kg		EPA	365.3	0.12	5	3-226	2001-04	11/9/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	310	mg/kg		EPA	365.3	0.12	50	3-226	2001-05	12/14/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	300	mg/kg		EPA	365.3	0.12	50	3-227	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	220	mg/kg		EPA	365.3	0.12	50	3-227	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	170	mg/kg		EPA	365.3	0.12	50	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	180	mg/kg		EPA	365.3	0.12	50	3-228	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	420	mg/kg		EPA	365.3	0.12	100	3-226	2001-02	8/28/01	Passive	CG	CEL
N	P	Total	>2.0	=	260	mg/kg		EPA	365.3	0.12	50	3-228	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>2.0	=	190	mg/kg		EPA	365.3	0.12	50	3-230	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	200	mg/kg		EPA	365.3	0.12	50	3-230	2001-02	10/4/01	Passive	CG	CEL
N	P	Total	>2.0	=	320	mg/kg		EPA	365.3	0.12	50	3-230	2001-03	11/9/01	Passive	CG	CEL
N	P	Total	>2.0	=	260	mg/kg		EPA	365.3	0.12	50	3-230	2001-04	12/13/01	Passive	CG	CEL
N	P	Total	>2.0	=	290	mg/kg		EPA	365.3	0.12	50	3-231	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	230	mg/kg		EPA	365.3	0.12	50	3-231	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>2.0	=	210	mg/kg		EPA	365.3	0.12	50	3-232	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>2.0	=	350	mg/kg		EPA	365.3	0.12	50	3-233	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	230	mg/kg		EPA	365.3	0.12	50	3-228	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>2.0	=	110	mg/kg		EPA	365.3	0.12	50	3-231	2001-03	12/13/01	Passive	CG	CEL
N	P	Total	>2.0	=	210	mg/kg		EPA	365.3	0.12	50	3-232	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	300	mg/kg		EPA	365.3	0.12	50	3-232	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>2.0	=	57	mg/kg		EPA	365.3	0.12	50	3-226	2001-04	11/9/01	Passive	CG	CEL
N	P	Total	>2.0	=	300	mg/kg		EPA	365.3	0.12	50	3-226	2001-05	12/14/01	Passive	CG	CEL
N	P	Total	>2.0	=	320	mg/kg		EPA	365.3	0.12	50	3-227	2001-01	7/1/01	Passive	CG	CEL
N	P	Total	>2.0	=	170	mg/kg		EPA	365.3	0.12	50	3-227	2001-02	10/6/01	Passive	CG	CEL
N	P	Total	>2.0	=	150	mg/kg		EPA	365.3	0.12	50	3-227	2001-03	1/11/02	Passive	CG	CEL
N	P	Total	>2.0	=	310	mg/kg		EPA	365.3	0.12	50	3-228	2001-01	7/1/01	Passive	CG	CEL
N	TKN		<0.02	=	1000	mg/kg		EPA	351.3	7.6	10	3-226	2001-02	8/28/01	Passive	CG	CEL
N	TKN		<0.02	=	940	mg/kg		EPA	351.3	7.6	10	3-228	2001-03	1/11/02	Passive	CG	CEL
N	TKN		<0.02	=	730	mg/kg		EPA	351.3	7.6	10	3-230	2001-01	7/1/01	Passive	CG	CEL
N	TKN		<0.02	=	1100	mg/kg		EPA	351.3	7.6	10	3-230	2001-03	11/9/01	Passive	CG	CEL
N	TKN		<0.02	=	500	mg/kg		EPA	351.3	7.6	10	3-230	2001-04	12/13/01	Passive	CG	CEL
N	TKN		<0.02	=	960	mg/kg		EPA	351.3	7.6	10	3-231	2001-01	7/1/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		<0.02	=	760	mg/kg		EPA	351.3	7.6	10	3-231	2001-02	10/6/01	Passive	CG	CEL
N	TKN		<0.02	=	680	mg/kg		EPA	351.3	7.6	10	3-232	2001-03	12/13/01	Passive	CG	CEL
N	TKN		<0.02	=	980	mg/kg		EPA	351.3	7.6	10	3-233	2001-01	7/1/01	Passive	CG	CEL
N	TKN		<0.02	=	390	mg/kg		EPA	351.3	7.6	10	3-228	2001-02	10/6/01	Passive	CG	CEL
N	TKN		<0.02	=	330	mg/kg		EPA	351.3	7.6	10	3-231	2001-03	12/13/01	Passive	CG	CEL
N	TKN		<0.02	=	950	mg/kg		EPA	351.3	7.6	10	3-232	2001-01	7/1/01	Passive	CG	CEL
N	TKN		<0.02	=	1200	mg/kg		EPA	351.3	7.6	10	3-232	2001-02	10/6/01	Passive	CG	CEL
N	TKN		<0.02	=	660	mg/kg		EPA	351.3	7.6	10	3-226	2001-03	10/4/01	Passive	CG	CEL
N	TKN		<0.02	=	940	mg/kg		EPA	351.3	7.6	10	3-226	2001-04	11/9/01	Passive	CG	CEL
N	TKN		<0.02	=	990	mg/kg		EPA	351.3	7.6	10	3-226	2001-05	12/14/01	Passive	CG	CEL
N	TKN		<0.02	=	810	mg/kg		EPA	351.3	7.6	10	3-227	2001-01	7/1/01	Passive	CG	CEL
N	TKN		<0.02	=	700	mg/kg		EPA	351.3	7.6	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	TKN		<0.02	=	690	mg/kg		EPA	351.3	7.6	10	3-227	2001-03	1/11/02	Passive	CG	CEL
N	TKN		<0.02	=	1100	mg/kg		EPA	351.3	7.6	10	3-228	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1000	mg/kg		EPA	351.3	7.6	10	3-226	2001-02	8/28/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	730	mg/kg		EPA	351.3	7.6	10	3-228	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1000	mg/kg		EPA	351.3	7.6	10	3-230	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	2800	mg/kg		EPA	351.3	7.6	10	3-230	2001-02	10/4/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1000	mg/kg		EPA	351.3	7.6	10	3-230	2001-03	11/9/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	380	mg/kg		EPA	351.3	7.6	10	3-230	2001-04	12/13/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	930	mg/kg		EPA	351.3	7.6	10	3-231	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	270	mg/kg		EPA	351.3	7.6	10	3-232	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1000	mg/kg		EPA	351.3	7.6	10	3-233	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	350	mg/kg		EPA	351.3	7.6	10	3-228	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	660	mg/kg		EPA	351.3	7.6	10	3-231	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	210	mg/kg		EPA	351.3	7.6	10	3-231	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	920	mg/kg		EPA	351.3	7.6	10	3-232	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	2500	mg/kg		EPA	351.3	7.6	10	3-232	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	600	mg/kg		EPA	351.3	7.6	10	3-226	2001-03	10/4/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	970	mg/kg		EPA	351.3	7.6	10	3-226	2001-04	11/9/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	970	mg/kg		EPA	351.3	7.6	10	3-226	2001-05	12/14/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	840	mg/kg		EPA	351.3	7.6	10	3-227	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	870	mg/kg		EPA	351.3	7.6	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	610	mg/kg		EPA	351.3	7.6	10	3-227	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1100	mg/kg		EPA	351.3	7.6	10	3-228	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	=	1300	mg/kg		EPA	351.3	7.6	10	3-226	2001-02	8/28/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN		>0.3375-0.85	= 950	mg/kg		EPA	351.3	7.6	10	3-228	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 260	mg/kg		EPA	351.3	7.6	10	3-230	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 5100	mg/kg		EPA	351.3	7.6	10	3-230	2001-02	10/4/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 2700	mg/kg		EPA	351.3	7.6	10	3-230	2001-03	11/9/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 510	mg/kg		EPA	351.3	7.6	10	3-230	2001-04	12/13/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 900	mg/kg		EPA	351.3	7.6	10	3-231	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 480	mg/kg		EPA	351.3	7.6	10	3-232	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 930	mg/kg		EPA	351.3	7.6	10	3-233	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 220	mg/kg		EPA	351.3	7.6	10	3-228	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 570	mg/kg		EPA	351.3	7.6	10	3-231	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 76	mg/kg		EPA	351.3	7.6	10	3-231	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 920	mg/kg		EPA	351.3	7.6	10	3-232	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1100	mg/kg		EPA	351.3	7.6	10	3-232	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1100	mg/kg		EPA	351.3	7.6	10	3-226	2001-03	10/4/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1400	mg/kg		EPA	351.3	7.6	10	3-226	2001-04	11/9/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1200	mg/kg		EPA	351.3	7.6	10	3-226	2001-05	12/14/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 870	mg/kg		EPA	351.3	7.6	10	3-227	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 810	mg/kg		EPA	351.3	7.6	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 290	mg/kg		EPA	351.3	7.6	10	3-227	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1300	mg/kg		EPA	351.3	7.6	10	3-228	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 280	mg/kg		EPA	351.3	7.6	10	3-226	2001-02	8/28/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1200	mg/kg		EPA	351.3	7.6	10	3-228	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 290	mg/kg		EPA	351.3	7.6	10	3-230	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 6000	mg/kg		EPA	351.3	7.6	10	3-230	2001-02	10/4/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 2300	mg/kg		EPA	351.3	7.6	10	3-230	2001-03	11/9/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 490	mg/kg		EPA	351.3	7.6	10	3-230	2001-04	12/13/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 390	mg/kg		EPA	351.3	7.6	10	3-231	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 470	mg/kg		EPA	351.3	7.6	10	3-232	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 390	mg/kg		EPA	351.3	7.6	10	3-233	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 170	mg/kg		EPA	351.3	7.6	10	3-228	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 740	mg/kg		EPA	351.3	7.6	10	3-231	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 69	mg/kg		EPA	351.3	7.6	10	3-231	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 710	mg/kg		EPA	351.3	7.6	10	3-232	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 2500	mg/kg		EPA	351.3	7.6	10	3-232	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 4800	mg/kg		EPA	351.3	7.6	10	3-226	2001-04	11/9/01	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1100	mg/kg		EPA	351.3	7.6	10	3-226	2001-05	12/14/01	Passive	CG	CEL

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		>0.85-2.0	=	530	mg/kg		EPA	351.3	7.6	10	3-227	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>0.85-2.0	=	860	mg/kg		EPA	351.3	7.6	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>0.85-2.0	=	680	mg/kg		EPA	351.3	7.6	10	3-227	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>0.85-2.0	=	420	mg/kg		EPA	351.3	7.6	10	3-228	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	1200	mg/kg		EPA	351.3	7.6	10	3-226	2001-02	8/28/01	Passive	CG	CEL
N	TKN		>2.0	=	1200	mg/kg		EPA	351.3	7.6	10	3-228	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>2.0	=	990	mg/kg		EPA	351.3	7.6	10	3-230	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	1300	mg/kg		EPA	351.3	7.6	10	3-230	2001-02	10/4/01	Passive	CG	CEL
N	TKN		>2.0	=	2700	mg/kg		EPA	351.3	7.6	10	3-230	2001-03	11/9/01	Passive	CG	CEL
N	TKN		>2.0	=	370	mg/kg		EPA	351.3	7.6	10	3-230	2001-04	12/13/01	Passive	CG	CEL
N	TKN		>2.0	=	1500	mg/kg		EPA	351.3	7.6	10	3-231	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	440	mg/kg		EPA	351.3	7.6	10	3-232	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>2.0	=	1500	mg/kg		EPA	351.3	7.6	10	3-233	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	120	mg/kg		EPA	351.3	7.6	10	3-228	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>2.0	=	3800	mg/kg		EPA	351.3	7.6	10	3-231	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>2.0	=	170	mg/kg		EPA	351.3	7.6	10	3-231	2001-03	12/13/01	Passive	CG	CEL
N	TKN		>2.0	=	1300	mg/kg		EPA	351.3	7.6	10	3-232	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	1600	mg/kg		EPA	351.3	7.6	10	3-232	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>2.0	=	1100	mg/kg		EPA	351.3	7.6	10	3-226	2001-04	11/9/01	Passive	CG	CEL
N	TKN		>2.0	=	1100	mg/kg		EPA	351.3	7.6	10	3-226	2001-05	12/14/01	Passive	CG	CEL
N	TKN		>2.0	=	1100	mg/kg		EPA	351.3	7.6	10	3-227	2001-01	7/1/01	Passive	CG	CEL
N	TKN		>2.0	=	820	mg/kg		EPA	351.3	7.6	10	3-227	2001-02	10/6/01	Passive	CG	CEL
N	TKN		>2.0	=	700	mg/kg		EPA	351.3	7.6	10	3-227	2001-03	1/11/02	Passive	CG	CEL
N	TKN		>2.0	=	1200	mg/kg		EPA	351.3	7.6	10	3-228	2001-01	7/1/01	Passive	CG	CEL
SPP	Mass		Entire	=	274.5	g						3-230	2001-02	10/4/01	Passive	CW	CDM
SPP	Mass		Entire	=	1356	g						3-230	2001-03	11/9/01	Passive	CW	CDM
SPP	Mass		Entire	=	10410	g						3-230	2001-04	12/13/01	Passive	CW	CDM
SPP	Mass		Entire	=	78256	g						3-231	2001-01	7/1/01	Passive	CW	CDM
SPP	Mass		Entire	=	21350	g						3-232	2001-03	12/13/01	Passive	CW	CDM
SPP	Mass		Entire	=	9137	g						3-228	2001-01	7/1/01	Passive	CW	CDM
SPP	Mass		Entire	=	13025	g						3-228	2001-02	10/6/01	Passive	CW	CDM
SPP	Mass		Entire	=	101532	g						3-228	2001-03	1/11/02	Passive	CW	CDM
SPP	Mass		Entire	=	112280	g						3-231	2001-02	10/6/01	Passive	CW	CDM
SPP	Mass		Entire	=	136000	g						3-231	2001-03	12/13/01	Passive	CW	CDM
SPP	Mass		Entire	=	10964	g						3-232	2001-01	7/1/01	Passive	CW	CDM
SPP	Mass		Entire	=	14940	g						3-232	2001-02	10/6/01	Passive	CW	CDM

### 2001-2002 Tahoe Basin Sediment Characterization Data

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Mass		Entire	=	1051.8	g						3-226	2001-03	10/4/01	Passive	CW	CDM
SPP	Mass		Entire	=	1442.3	g						3-226	2001-04	11/9/01	Passive	CW	CDM
SPP	Mass		Entire	=	6300	g						3-226	2001-05	12/14/01	Passive	CW	CDM
SPP	Mass		Entire	=	43294	g						3-227	2001-01	7/1/01	Passive	CW	CDM
SPP	Mass		Entire	=	61743	g						3-227	2001-02	10/6/01	Passive	CW	CDM



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## **APPENDIX B.9.c**

*2002-2003 Tahoe Basin Sediment Characterization*

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### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC		>0.02-0.3375	=	830	mg/kg	EPA	415.1	28	200	3-227	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	5400	mg/kg	EPA	415.1	28	400	3-227	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	820	mg/kg	EPA	415.1	28	79	3-227	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.02-0.3375	=	720	mg/kg	EPA	415.1	28	200	3-228	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	15000	mg/kg	EPA	415.1	28	400	3-228	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	680	mg/kg	EPA	415.1	28	79	3-228	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.02-0.3375	=	1500	mg/kg	EPA	415.1	28	200	3-226	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	6400	mg/kg	EPA	415.1	28	400	3-226	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	410	mg/kg	EPA	415.1	28	40	3-231	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	1800	mg/kg	EPA	415.1	28	80	3-231	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	380	mg/kg	EPA	415.1	28	40	3-231	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.02-0.3375	=	860	mg/kg	EPA	415.1	28	40	3-232	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	8600	mg/kg	EPA	415.1	28	400	3-232	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	810	mg/kg	EPA	415.1	28	40	3-232	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.02-0.3375	=	1000	mg/kg	EPA	415.1	28	200	3-230	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	5900	mg/kg	EPA	415.1	28	800	3-230	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.02-0.3375	=	900	mg/kg	EPA	415.1	28	79	3-230	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.3375-0.85	=	360	mg/kg	EPA	415.1	28	40	3-227	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	890	mg/kg	EPA	415.1	28	40	3-227	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	320	mg/kg	EPA	415.1	28	40	3-227	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.3375-0.85	=	940	mg/kg	EPA	415.1	28	200	3-228	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	7400	mg/kg	EPA	415.1	28	400	3-228	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	910	mg/kg	EPA	415.1	28	79	3-228	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.3375-0.85	=	2100	mg/kg	EPA	415.1	28	200	3-226	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	4600	mg/kg	EPA	415.1	28	200	3-226	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	210	mg/kg	EPA	415.1	28	40	3-231	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	910	mg/kg	EPA	415.1	28	80	3-231	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	220	mg/kg	EPA	415.1	28	40	3-231	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.3375-0.85	=	640	mg/kg	EPA	415.1	28	40	3-232	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	7100	mg/kg	EPA	415.1	28	200	3-232	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	590	mg/kg	EPA	415.1	28	40	3-232	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.3375-0.85	=	520	mg/kg	EPA	415.1	28	40	3-230	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	9600	mg/kg	EPA	415.1	28	800	3-230	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.3375-0.85	=	410	mg/kg	EPA	415.1	28	40	3-230	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.85-2.0	=	270	mg/kg	EPA	415.1	28	40	3-227	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1500	mg/kg	EPA	415.1	28	40	3-227	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	211	mg/kg	EPA	415.1	28	40	3-227	2002-03	2/28/03	Passive	CG	Evergreen

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		>0.85-2.0	=	1700	mg/kg		EPA	415.1	28	200	3-228	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	4000	mg/kg		EPA	415.1	28	80	3-228	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1400	mg/kg		EPA	415.1	28	79	3-228	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.85-2.0	=	4200	mg/kg		EPA	415.1	28	200	3-226	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	2400	mg/kg		EPA	415.1	28	40	3-226	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	260	mg/kg		EPA	415.1	28	40	3-231	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	150	mg/kg		EPA	415.1	28	40	3-231	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	240	mg/kg		EPA	415.1	28	40	3-231	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.85-2.0	=	3800	mg/kg		EPA	415.1	28	200	3-232	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	11000	mg/kg		EPA	415.1	28	200	3-232	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	3400	mg/kg		EPA	415.1	28	79	3-232	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>0.85-2.0	=	1900	mg/kg		EPA	415.1	28	200	3-230	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	14000	mg/kg		EPA	415.1	28	80	3-230	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>0.85-2.0	=	1200	mg/kg		EPA	415.1	28	79	3-230	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>2.0	=	220	mg/kg		EPA	415.1	28	40	3-227	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>2.0	=	950	mg/kg		EPA	415.1	28	40	3-227	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>2.0	=	210	mg/kg		EPA	415.1	28	40	3-227	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>2.0	=	1500	mg/kg		EPA	415.1	28	200	3-228	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>2.0	=	2300	mg/kg		EPA	415.1	28	80	3-228	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>2.0	=	1400	mg/kg		EPA	415.1	28	79	3-228	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>2.0	=	1600	mg/kg		EPA	415.1	28	200	3-226	2002-01	8/1/02	Passive	CG	CEL
CON	TOC		>2.0	=	1900	mg/kg		EPA	415.1	28	40	3-226	2002-02	11/20/02	Passive	CG	CEL
CON	TOC		>2.0	=	250	mg/kg		EPA	415.1	28	40	3-231	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>2.0	=	75	mg/kg		EPA	415.1	28	40	3-231	2002-02	11/27/02	Passive	CG	CEL
CON	TOC		>2.0	=	220	mg/kg		EPA	415.1	28	40	3-231	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>2.0	=	4200	mg/kg		EPA	415.1	28	200	3-232	2002-01	7/1/02	Passive	CG	CEL
CON	TOC		>2.0	=	3900	mg/kg		EPA	415.1	28	79	3-232	2002-03	2/28/03	Passive	CG	Evergreen
CON	TOC		>2.0	=	8200	mg/kg		EPA	415.1	28	400	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	5.88	mg/kg	U	EPA	6010	0.00988	5.88	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	<0.02	=	1.03	mg/kg		EPA	6010	0.00988	0.66	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	<0.02	<	0.935	mg/kg	U	EPA	6010	0.00988	0.935	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	<0.02	=	1.17	mg/kg		EPA	6010	0.00988	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	<0.02	=	0.952	mg/kg		EPA	6010	0.00988	0.741	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	11.1	mg/kg	U	EPA	6010	0.00988	11.1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	<0.02	=	0.695	mg/kg		EPA	6010	0.00988	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	<0.02	=	0.712	mg/kg		EPA	6010	0.00988	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	<0.02	<	1.41	mg/kg	U	EPA	6010	0.00988	1.41	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	1	mg/kg	U	EPA	6010	0.00988	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	<0.02	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.623	mg/kg		EPA	6010	0.00988	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.02	mg/kg		EPA	6010	0.00988	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.02-0.3375	=	0.652	mg/kg		EPA	6010	0.00988	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	1.34	mg/kg		EPA	6010	0.00988	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.558	mg/kg		EPA	6010	0.00988	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	=	0.552	mg/kg		EPA	6010	0.00988	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>0.02-0.3375	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.3375-0.85	=	0.548	mg/kg		EPA	6010	0.00988	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	1.17	mg/kg		EPA	6010	0.00988	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.521	mg/kg		EPA	6010	0.00988	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.3375-0.85	=	0.693	mg/kg		EPA	6010	0.00988	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	1.44	mg/kg		EPA	6010	0.00988	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA	6010	0.00988	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.3375-0.85	=	0.55	mg/kg		EPA	6010	0.00988	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	>0.3375-0.85	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.85-2.0	=	0.532	mg/kg		EPA 6010	0.00988	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	1.16	mg/kg		EPA 6010	0.00988	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.51	mg/kg		EPA 6010	0.00988	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.85-2.0	=	0.734	mg/kg		EPA 6010	0.00988	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	1.44	mg/kg		EPA 6010	0.00988	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	=	0.617	mg/kg		EPA 6010	0.00988	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>0.85-2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.754	mg/kg		EPA 6010	0.00988	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>2.0	=	0.666	mg/kg		EPA 6010	0.00988	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	=	1.2	mg/kg		EPA 6010	0.00988	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>2.0	=	0.519	mg/kg		EPA 6010	0.00988	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	=	1.49	mg/kg		EPA 6010	0.00988	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>2.0	=	0.555	mg/kg		EPA 6010	0.00988	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cd	Total	>2.0	=	0.565	mg/kg		EPA 6010	0.00988	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cd	Total	>2.0	<	0.5	mg/kg	U	EPA 6010	0.00988	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	<0.02	=	26.2	mg/kg		EPA 6010	0.0291	2.9	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	23.7	mg/kg		EPA 6010	0.0291	0.3	3-227	2002-02	11/27/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	<0.02	=	27.3	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	<0.02	=	37.8	mg/kg		EPA	6010	0.0291	0.4	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	25.4	mg/kg		EPA	6010	0.0291	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	36.3	mg/kg		EPA	6010	0.0291	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	<0.02	=	22.1	mg/kg		EPA	6010	0.0291	0.3	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	28.2	mg/kg		EPA	6010	0.0291	5.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	48.3	mg/kg		EPA	6010	0.0291	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	48.9	mg/kg		EPA	6010	0.0291	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	<0.02	=	44.7	mg/kg		EPA	6010	0.0291	0.7	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	49.6	mg/kg		EPA	6010	0.0291	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	<0.02	=	48.9	mg/kg		EPA	6010	0.0291	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.02-0.3375	=	9.97	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	15.4	mg/kg		EPA	6010	0.0291	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	10.1	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.02-0.3375	=	18.1	mg/kg		EPA	6010	0.0291	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	20.5	mg/kg		EPA	6010	0.0291	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	19.6	mg/kg		EPA	6010	0.0291	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.02-0.3375	=	15	mg/kg		EPA	6010	0.0291	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	22.5	mg/kg		EPA	6010	0.0291	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	11.9	mg/kg		EPA	6010	0.0291	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	10.8	mg/kg		EPA	6010	0.0291	0.2	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	16.5	mg/kg		EPA	6010	0.0291	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.02-0.3375	=	20.9	mg/kg		EPA	6010	0.0291	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	32.8	mg/kg		EPA	6010	0.0291	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	22.9	mg/kg		EPA	6010	0.0291	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.02-0.3375	=	23.8	mg/kg		EPA	6010	0.0291	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	36	mg/kg		EPA	6010	0.0291	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.02-0.3375	=	28.6	mg/kg		EPA	6010	0.0291	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.3375-0.85	=	5.94	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	8.24	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	5.64	mg/kg		EPA	6010	0.0291	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.3375-0.85	=	21.8	mg/kg		EPA	6010	0.0291	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	22.2	mg/kg		EPA	6010	0.0291	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	22.6	mg/kg		EPA	6010	0.0291	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.3375-0.85	=	15	mg/kg		EPA	6010	0.0291	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	23.8	mg/kg		EPA	6010	0.0291	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	7.11	mg/kg		EPA	6010	0.0291	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	>0.3375-0.85	=	8.65	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	7.61	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.3375-0.85	=	12.4	mg/kg	EPA	6010	0.0291	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	25.4	mg/kg	EPA	6010	0.0291	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	15.6	mg/kg	EPA	6010	0.0291	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.3375-0.85	=	22.1	mg/kg	EPA	6010	0.0291	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	37.7	mg/kg	EPA	6010	0.0291	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.3375-0.85	=	26	mg/kg	EPA	6010	0.0291	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.85-2.0	=	4	mg/kg	EPA	6010	0.0291	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	12.8	mg/kg	EPA	6010	0.0291	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	5	mg/kg	EPA	6010	0.0291	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.85-2.0	=	27.5	mg/kg	EPA	6010	0.0291	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	21.9	mg/kg	EPA	6010	0.0291	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	22.3	mg/kg	EPA	6010	0.0291	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.85-2.0	=	15	mg/kg	EPA	6010	0.0291	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	23.5	mg/kg	EPA	6010	0.0291	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	6.53	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	6.48	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	4.91	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.85-2.0	=	13.7	mg/kg	EPA	6010	0.0291	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	30.2	mg/kg	EPA	6010	0.0291	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	14.6	mg/kg	EPA	6010	0.0291	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>0.85-2.0	=	24.8	mg/kg	EPA	6010	0.0291	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	40.1	mg/kg	EPA	6010	0.0291	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>0.85-2.0	=	25.9	mg/kg	EPA	6010	0.0291	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>2.0	=	3.21	mg/kg	EPA	6010	0.0291	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	15.7	mg/kg	EPA	6010	0.0291	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	3.3	mg/kg	EPA	6010	0.0291	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>2.0	=	38.5	mg/kg	EPA	6010	0.0291	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	22.7	mg/kg	EPA	6010	0.0291	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	37.6	mg/kg	EPA	6010	0.0291	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>2.0	=	12	mg/kg	EPA	6010	0.0291	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	23.7	mg/kg	EPA	6010	0.0291	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	4.46	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	5.06	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	5.91	mg/kg	EPA	6010	0.0291	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>2.0	=	18.1	mg/kg	EPA	6010	0.0291	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	>2.0	=	23.1	mg/kg		EPA	6010	0.0291	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	17.6	mg/kg		EPA	6010	0.0291	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cr	Total	>2.0	=	19.9	mg/kg		EPA	6010	0.0291	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	35.8	mg/kg		EPA	6010	0.0291	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cr	Total	>2.0	=	14.2	mg/kg		EPA	6010	0.0291	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	<0.02	=	60	mg/kg		EPA	6010	0.0469	5.8	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	106	mg/kg		EPA	6010	0.0469	0.667	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	58.2	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	<0.02	=	63.9	mg/kg		EPA	6010	0.0469	0.9	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	82.2	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	65.3	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	<0.02	=	48.5	mg/kg		EPA	6010	0.0469	0.7	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	150	mg/kg		EPA	6010	0.0469	11	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	123	mg/kg		EPA	6010	0.0469	0.667	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	164	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	<0.02	=	59.7	mg/kg		EPA	6010	0.0469	1.4	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	80.4	mg/kg		EPA	6010	0.0469	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	<0.02	=	63.2	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.02-0.3375	=	17.9	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	40.5	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	16.8	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.02-0.3375	=	25.6	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	59.3	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	24.3	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.02-0.3375	=	31.8	mg/kg		EPA	6010	0.0469	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	71.4	mg/kg		EPA	6010	0.0469	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	15.3	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	45.4	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	14.5	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.02-0.3375	=	26.2	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	53.6	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	24.6	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.02-0.3375	=	24.8	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	55.6	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.02-0.3375	=	21.5	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.3375-0.85	=	12.1	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	23.1	mg/kg		EPA	6010	0.0469	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	>0.3375-0.85	=	14.2	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.3375-0.85	=	27.6	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	65.8	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	28.4	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.3375-0.85	=	36.1	mg/kg	EPA	6010	0.0469	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	74.3	mg/kg	EPA	6010	0.0469	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	11	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	15	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	12.3	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.3375-0.85	=	17.6	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	37.7	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	18.9	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.3375-0.85	=	22.2	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	58.7	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.3375-0.85	=	19.8	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.85-2.0	=	15.5	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	33.3	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	14.9	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.85-2.0	=	38.4	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	67.3	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	34.8	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.85-2.0	=	36.5	mg/kg	EPA	6010	0.0469	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	74.3	mg/kg	EPA	6010	0.0469	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	9.71	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	12.5	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	7.96	mg/kg	EPA	6010	0.0469	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.85-2.0	=	24	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	46.9	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	21.6	mg/kg	EPA	6010	0.0469	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>0.85-2.0	=	30.8	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	61.7	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>0.85-2.0	=	24.6	mg/kg	EPA	6010	0.0469	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>2.0	=	11	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	45.1	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	9.6	mg/kg	EPA	6010	0.0469	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>2.0	=	57	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	69.9	mg/kg	EPA	6010	0.0469	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	>2.0	=	54	mg/kg		EPA	6010	0.0469	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>2.0	=	26.7	mg/kg		EPA	6010	0.0469	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	77.3	mg/kg		EPA	6010	0.0469	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	6.96	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	11.5	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	7.02	mg/kg		EPA	6010	0.0469	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>2.0	=	31.4	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	30.8	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	28.4	mg/kg		EPA	6010	0.0469	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Cu	Total	>2.0	=	27	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	57.1	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Cu	Total	>2.0	=	26.5	mg/kg		EPA	6010	0.0469	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	<0.02	=	23700	mg/kg		EPA	6010	0.291	58	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	24500	mg/kg		EPA	6010	0.291	66	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	22800	mg/kg		EPA	6010	0.291	5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	<0.02	=	21400	mg/kg		EPA	6010	0.291	93	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	26800	mg/kg		EPA	6010	0.291	50	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	2260	mg/kg		EPA	6010	0.291	5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	<0.02	=	18400	mg/kg		EPA	6010	0.291	74	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	30600	mg/kg		EPA	6010	0.291	111	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	30600	mg/kg		EPA	6010	0.291	66	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	29500	mg/kg		EPA	6010	0.291	5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	<0.02	=	27900	mg/kg		EPA	6010	0.291	14	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	32300	mg/kg		EPA	6010	0.291	100	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	<0.02	=	31000	mg/kg		EPA	6010	0.291	5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.02-0.3375	=	9240	mg/kg		EPA	6010	0.291	5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16700	mg/kg		EPA	6010	0.291	50	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	9310	mg/kg		EPA	6010	0.291	5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.02-0.3375	=	11200	mg/kg		EPA	6010	0.291	50	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	22800	mg/kg		EPA	6010	0.291	50	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	12050	mg/kg		EPA	6010	0.291	5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.02-0.3375	=	13400	mg/kg		EPA	6010	0.291	50	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	25300	mg/kg		EPA	6010	0.291	50	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	9910	mg/kg		EPA	6010	0.291	5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	10600	mg/kg		EPA	6010	0.291	5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	8450	mg/kg		EPA	6010	0.291	5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.02-0.3375	=	17400	mg/kg		EPA	6010	0.291	50	3-232	2002-01	7/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Fe	Total	>0.02-0.3375	=	23200	mg/kg	EPA	6010	0.291	50	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	18500	mg/kg	EPA	6010	0.291	5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.02-0.3375	=	18500	mg/kg	EPA	6010	0.291	50	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	26100	mg/kg	EPA	6010	0.291	50	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.02-0.3375	=	16500	mg/kg	EPA	6010	0.291	5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.3375-0.85	=	7130	mg/kg	EPA	6010	0.291	5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	11000	mg/kg	EPA	6010	0.291	50	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	7240	mg/kg	EPA	6010	0.291	5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.3375-0.85	=	12300	mg/kg	EPA	6010	0.291	50	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	24800	mg/kg	EPA	6010	0.291	50	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	13500	mg/kg	EPA	6010	0.291	5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.3375-0.85	=	13200	mg/kg	EPA	6010	0.291	50	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	26900	mg/kg	EPA	6010	0.291	50	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	8110	mg/kg	EPA	6010	0.291	5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	7140	mg/kg	EPA	6010	0.291	5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	8400	mg/kg	EPA	6010	0.291	5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.3375-0.85	=	11300	mg/kg	EPA	6010	0.291	50	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	18000	mg/kg	EPA	6010	0.291	50	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	12010	mg/kg	EPA	6010	0.291	5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.3375-0.85	=	15800	mg/kg	EPA	6010	0.291	50	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	26200	mg/kg	EPA	6010	0.291	50	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.3375-0.85	=	14200	mg/kg	EPA	6010	0.291	5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.85-2.0	=	6040	mg/kg	EPA	6010	0.291	5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	15500	mg/kg	EPA	6010	0.291	50	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	5910	mg/kg	EPA	6010	0.291	5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.85-2.0	=	15700	mg/kg	EPA	6010	0.291	50	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	24900	mg/kg	EPA	6010	0.291	50	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	16700	mg/kg	EPA	6010	0.291	5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.85-2.0	=	14100	mg/kg	EPA	6010	0.291	50	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	26900	mg/kg	EPA	6010	0.291	50	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7270	mg/kg	EPA	6010	0.291	5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7240	mg/kg	EPA	6010	0.291	5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	7740	mg/kg	EPA	6010	0.291	5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.85-2.0	=	11500	mg/kg	EPA	6010	0.291	50	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	21600	mg/kg	EPA	6010	0.291	50	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	11200	mg/kg	EPA	6010	0.291	5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>0.85-2.0	=	15700	mg/kg	EPA	6010	0.291	50	3-230	2002-01	7/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	>0.85-2.0	=	27400	mg/kg		EPA	6010	0.291	50	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>0.85-2.0	=	17010	mg/kg		EPA	6010	0.291	5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>2.0	=	5650	mg/kg		EPA	6010	0.291	5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	18500	mg/kg		EPA	6010	0.291	50	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	5720	mg/kg		EPA	6010	0.291	5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>2.0	=	23000	mg/kg		EPA	6010	0.291	50	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	25200	mg/kg		EPA	6010	0.291	50	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	21000	mg/kg		EPA	6010	0.291	5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>2.0	=	11500	mg/kg		EPA	6010	0.291	50	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	26900	mg/kg		EPA	6010	0.291	50	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	5770	mg/kg		EPA	6010	0.291	5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	7260	mg/kg		EPA	6010	0.291	5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	6100	mg/kg		EPA	6010	0.291	5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>2.0	=	11800	mg/kg		EPA	6010	0.291	50	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	14700	mg/kg		EPA	6010	0.291	50	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	10700	mg/kg		EPA	6010	0.291	5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Fe	Total	>2.0	=	15200	mg/kg		EPA	6010	0.291	50	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	23500	mg/kg		EPA	6010	0.291	50	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Fe	Total	>2.0	=	16300	mg/kg		EPA	6010	0.291	5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	<0.02	=	32.7	mg/kg		EPA	6010	0.0346	2.9	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	25.9	mg/kg		EPA	6010	0.0346	0.3	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	31.9	mg/kg		EPA	6010	0.0346	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	<0.02	=	26.2	mg/kg		EPA	6010	0.0346	0.4	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	28.5	mg/kg		EPA	6010	0.0346	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	22.4	mg/kg		EPA	6010	0.0346	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	<0.02	=	30.1	mg/kg		EPA	6010	0.0346	0.3	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	29.3	mg/kg		EPA	6010	0.0346	5.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	35.9	mg/kg		EPA	6010	0.0346	0.3	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	31.5	mg/kg		EPA	6010	0.0346	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	<0.02	=	27.9	mg/kg		EPA	6010	0.0346	0.7	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	39	mg/kg		EPA	6010	0.0346	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	<0.02	=	28.9	mg/kg		EPA	6010	0.0346	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.02-0.3375	=	11.6	mg/kg		EPA	6010	0.0346	0.2	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	16.5	mg/kg		EPA	6010	0.0346	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	10.4	mg/kg		EPA	6010	0.0346	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.02-0.3375	=	12.8	mg/kg		EPA	6010	0.0346	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	23.1	mg/kg		EPA	6010	0.0346	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	>0.02-0.3375	=	13.9	mg/kg	EPA	6010	0.0346	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.02-0.3375	=	19.6	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	25.7	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	9.81	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	10.2	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	8.6	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.02-0.3375	=	13.3	mg/kg	EPA	6010	0.0346	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	25.1	mg/kg	EPA	6010	0.0346	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	15.9	mg/kg	EPA	6010	0.0346	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.02-0.3375	=	14.7	mg/kg	EPA	6010	0.0346	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	30.3	mg/kg	EPA	6010	0.0346	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>0.02-0.3375	=	17.6	mg/kg	EPA	6010	0.0346	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.3375-0.85	=	7.14	mg/kg	EPA	6010	0.0346	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	9.07	mg/kg	EPA	6010	0.0346	0.25	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	7.8	mg/kg	EPA	6010	0.0346	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.3375-0.85	=	13	mg/kg	EPA	6010	0.0346	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	24.7	mg/kg	EPA	6010	0.0346	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	12.2	mg/kg	EPA	6010	0.0346	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.3375-0.85	=	20.4	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	27	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	6.25	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	6.12	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	3.56	mg/kg	EPA	6010	0.0346	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.3375-0.85	=	9.65	mg/kg	EPA	6010	0.0346	0.25	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	19.8	mg/kg	EPA	6010	0.0346	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	10.6	mg/kg	EPA	6010	0.0346	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.3375-0.85	=	12.9	mg/kg	EPA	6010	0.0346	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	31.7	mg/kg	EPA	6010	0.0346	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>0.3375-0.85	=	13.9	mg/kg	EPA	6010	0.0346	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.85-2.0	=	5.82	mg/kg	EPA	6010	0.0346	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	13.2	mg/kg	EPA	6010	0.0346	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.05	mg/kg	EPA	6010	0.0346	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.85-2.0	=	18.6	mg/kg	EPA	6010	0.0346	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	24.9	mg/kg	EPA	6010	0.0346	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	19.2	mg/kg	EPA	6010	0.0346	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.85-2.0	=	20.4	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	27.1	mg/kg	EPA	6010	0.0346	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	>0.85-2.0	=	5.41	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.71	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	6.53	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.85-2.0	=	11.9	mg/kg		EPA	6010	0.0346	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	23.7	mg/kg		EPA	6010	0.0346	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	13.5	mg/kg		EPA	6010	0.0346	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>0.85-2.0	=	15.7	mg/kg		EPA	6010	0.0346	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	33.4	mg/kg		EPA	6010	0.0346	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>0.85-2.0	=	17.2	mg/kg		EPA	6010	0.0346	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>2.0	=	6.65	mg/kg		EPA	6010	0.0346	0.25	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	17.8	mg/kg		EPA	6010	0.0346	0.2	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	6.65	mg/kg		EPA	6010	0.0346	0.25	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>2.0	=	27.1	mg/kg		EPA	6010	0.0346	0.2	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	25.9	mg/kg		EPA	6010	0.0346	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	25.4	mg/kg		EPA	6010	0.0346	0.25	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>2.0	=	15.2	mg/kg		EPA	6010	0.0346	0.2	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	28.8	mg/kg		EPA	6010	0.0346	0.2	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	4.38	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	6.74	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	6.91	mg/kg		EPA	6010	0.0346	0.25	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>2.0	=	13.2	mg/kg		EPA	6010	0.0346	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	15.8	mg/kg		EPA	6010	0.0346	0.2	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	14.5	mg/kg		EPA	6010	0.0346	0.25	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Ni	Total	>2.0	=	14.6	mg/kg		EPA	6010	0.0346	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	29.6	mg/kg		EPA	6010	0.0346	0.2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Ni	Total	>2.0	=	13.2	mg/kg		EPA	6010	0.0346	0.25	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	<0.02	=	26.7	mg/kg		EPA	6010	0.0527	5.8	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	120	mg/kg		EPA	6010	0.0527	0.667	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	23.4	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	<0.02	=	65.3	mg/kg		EPA	6010	0.0527	0.9	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	38.2	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	63.1	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	<0.02	=	21.4	mg/kg		EPA	6010	0.0527	0.7	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	34.1	mg/kg		EPA	6010	0.0527	11.1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	215	mg/kg		EPA	6010	0.0527	0.667	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	201	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	<0.02	=	65.5	mg/kg		EPA	6010	0.0527	1.4	3-230	2002-01	7/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	<0.02	=	51.1	mg/kg	EPA	6010	0.0527	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	<0.02	=	45.3	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.02-0.3375	=	8.7	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	14.6	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	9.7	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.02-0.3375	=	31.4	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	23.2	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	25.6	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.02-0.3375	=	15.6	mg/kg	EPA	6010	0.0527	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	25.8	mg/kg	EPA	6010	0.0527	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	18.7	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	69.6	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	16.4	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.02-0.3375	=	27.1	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	49.4	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	31.2	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.02-0.3375	=	32.7	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	32.1	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.02-0.3375	=	34.3	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.3375-0.85	=	5.39	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	7.12	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	6.4	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.3375-0.85	=	49.5	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	25.2	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	49.3	mg/kg	EPA	6010	0.0527	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.3375-0.85	=	15.4	mg/kg	EPA	6010	0.0527	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	26.5	mg/kg	EPA	6010	0.0527	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	9.81	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	29.2	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	8.2	mg/kg	EPA	6010	0.0527	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.3375-0.85	=	18.7	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	31.3	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	15.4	mg/kg	EPA	6010	0.0527	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.3375-0.85	=	38.5	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	33.6	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.3375-0.85	=	35.1	mg/kg	EPA	6010	0.0527	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.85-2.0	=	2.25	mg/kg	EPA	6010	0.0527	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	>0.85-2.0	=	11.7	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	3.01	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.85-2.0	=	54.8	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	25	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	51.6	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.85-2.0	=	16.7	mg/kg		EPA	6010	0.0527	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	27	mg/kg		EPA	6010	0.0527	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	9.49	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	10.1	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	8.22	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.85-2.0	=	24.2	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	31.9	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	19.9	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>0.85-2.0	=	50.6	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	35.3	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>0.85-2.0	=	39.8	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>2.0	=	2.7	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	16	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	2.9	mg/kg		EPA	6010	0.0527	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>2.0	=	69.9	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	25.5	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	65.3	mg/kg		EPA	6010	0.0527	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>2.0	=	19.5	mg/kg		EPA	6010	0.0527	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	28.4	mg/kg		EPA	6010	0.0527	0.5	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	2.9	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	2.43	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	3.65	mg/kg		EPA	6010	0.0527	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>2.0	=	30.9	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	36.2	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	32.6	mg/kg		EPA	6010	0.0527	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Pb	Total	>2.0	=	31	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	32.6	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Pb	Total	>2.0	=	29.5	mg/kg		EPA	6010	0.0527	0.5	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	<0.02	=	316	mg/kg		EPA	6010	0.177	11	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	418	mg/kg		EPA	6010	0.177	1	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	287	mg/kg		EPA	6010	0.177	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	<0.02	=	440	mg/kg		EPA	6010	0.177	1	3-228	2002-01	8/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	<0.02	=	744	mg/kg		EPA	6010	0.177	1	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	410	mg/kg		EPA	6010	0.177	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	<0.02	=	271	mg/kg		EPA	6010	0.177	1	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	576	mg/kg		EPA	6010	0.177	22	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	709	mg/kg		EPA	6010	0.177	1	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	652	mg/kg		EPA	6010	0.177	1	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	<0.02	=	320	mg/kg		EPA	6010	0.177	2	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	342	mg/kg		EPA	6010	0.177	2	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	<0.02	=	310	mg/kg		EPA	6010	0.177	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.02-0.3375	=	97.3	mg/kg		EPA	6010	0.177	1	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	233	mg/kg		EPA	6010	0.177	1	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	96.2	mg/kg		EPA	6010	0.177	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.02-0.3375	=	204	mg/kg		EPA	6010	0.177	1	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	621	mg/kg		EPA	6010	0.177	1	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	245	mg/kg		EPA	6010	0.177	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.02-0.3375	=	179	mg/kg		EPA	6010	0.177	1	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	503	mg/kg		EPA	6010	0.177	1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	174	mg/kg		EPA	6010	0.177	1	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	64.8	mg/kg		EPA	6010	0.177	1	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	154	mg/kg		EPA	6010	0.177	1	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.02-0.3375	=	375	mg/kg		EPA	6010	0.177	1	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	485	mg/kg		EPA	6010	0.177	1	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	364	mg/kg		EPA	6010	0.177	1	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.02-0.3375	=	142	mg/kg		EPA	6010	0.177	1	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	267	mg/kg		EPA	6010	0.177	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.02-0.3375	=	156	mg/kg		EPA	6010	0.177	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.3375-0.85	=	62.5	mg/kg		EPA	6010	0.177	1	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	120	mg/kg		EPA	6010	0.177	1	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	64.9	mg/kg		EPA	6010	0.177	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.3375-0.85	=	307	mg/kg		EPA	6010	0.177	1	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	747	mg/kg		EPA	6010	0.177	1	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	291	mg/kg		EPA	6010	0.177	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.3375-0.85	=	202	mg/kg		EPA	6010	0.177	1	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	524	mg/kg		EPA	6010	0.177	1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	86.1	mg/kg		EPA	6010	0.177	1	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	32.9	mg/kg		EPA	6010	0.177	1	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	96.8	mg/kg		EPA	6010	0.177	1	3-231	2002-03	2/28/03	Passive	CG	Evergreen

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	>0.3375-0.85	=	297	mg/kg	EPA	6010	0.177	1	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	378	mg/kg	EPA	6010	0.177	1	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	284	mg/kg	EPA	6010	0.177	1	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.3375-0.85	=	151	mg/kg	EPA	6010	0.177	1	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	284	mg/kg	EPA	6010	0.177	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.3375-0.85	=	164	mg/kg	EPA	6010	0.177	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.85-2.0	=	33.5	mg/kg	EPA	6010	0.177	1	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	203	mg/kg	EPA	6010	0.177	1	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	34.9	mg/kg	EPA	6010	0.177	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.85-2.0	=	625	mg/kg	EPA	6010	0.177	1	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	709	mg/kg	EPA	6010	0.177	1	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	624	mg/kg	EPA	6010	0.177	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.85-2.0	=	249	mg/kg	EPA	6010	0.177	1	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	532	mg/kg	EPA	6010	0.177	1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	90.5	mg/kg	EPA	6010	0.177	1	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	27.8	mg/kg	EPA	6010	0.177	1	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	97.6	mg/kg	EPA	6010	0.177	1	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.85-2.0	=	563	mg/kg	EPA	6010	0.177	1	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	463	mg/kg	EPA	6010	0.177	1	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	542	mg/kg	EPA	6010	0.177	1	3-232	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>0.85-2.0	=	188	mg/kg	EPA	6010	0.177	1	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	298	mg/kg	EPA	6010	0.177	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>0.85-2.0	=	212	mg/kg	EPA	6010	0.177	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>2.0	=	37.8	mg/kg	EPA	6010	0.177	1	3-227	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	318	mg/kg	EPA	6010	0.177	1	3-227	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	40.1	mg/kg	EPA	6010	0.177	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>2.0	=	122	mg/kg	EPA	6010	0.177	1	3-228	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	746	mg/kg	EPA	6010	0.177	1	3-228	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	126	mg/kg	EPA	6010	0.177	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>2.0	=	191	mg/kg	EPA	6010	0.177	1	3-226	2002-01	8/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	564	mg/kg	EPA	6010	0.177	1	3-226	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	38.1	mg/kg	EPA	6010	0.177	1	3-231	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	26.3	mg/kg	EPA	6010	0.177	1	3-231	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	26.3	mg/kg	EPA	6010	0.177	1	3-231	2002-03	2/28/03	Passive	CG	Evergreen
M	Zn	Total	>2.0	=	819	mg/kg	EPA	6010	0.177	1	3-232	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	321	mg/kg	EPA	6010	0.177	1	3-232	2002-02	11/27/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	834	mg/kg	EPA	6010	0.177	1	3-232	2002-03	2/28/03	Passive	CG	Evergreen

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	>2.0	=	197	mg/kg		EPA	6010	0.177	1	3-230	2002-01	7/1/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	284	mg/kg		EPA	6010	0.177	1	3-230	2002-02	11/20/02	Passive	CG	CEL
M	Zn	Total	>2.0	=	221	mg/kg		EPA	6010	0.177	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		<0.02	<	0.2	mg/kg	U	EPA	300	0.011	0.2	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		<0.02	=	6.9	mg/kg		EPA	300	0.011	2	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		<0.02	<	2	mg/kg	U	EPA	300	0.011	2	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		<0.02	=	13	mg/kg		EPA	300	0.011	2	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		<0.02	<	2	mg/kg	U	EPA	300	0.011	2	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		<0.02	=	6.8	mg/kg		EPA	300	0.011	2	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		<0.02	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		<0.02	<	2	mg/kg	U	EPA	300	0.011	2	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		<0.02	<	2	mg/kg	U	EPA	300	0.011	2	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		<0.02	<	2	mg/kg	U	EPA	300	0.011	2	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.02-0.3375	<	1	mg/kg	U	EPA	300	0.011	1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.02-0.3375	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-228	2002-01	8/1/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		>0.3375-0.85	<	0.2	mg/kg	U	EPA	300	0.011	0.2	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.3375-0.85	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.05	mg/kg	U	EPA	300	0.011	0.05	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>0.85-2.0	<	0.2	mg/kg	U	EPA	300	0.011	0.2	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>0.85-2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>2.0	<	0.1	mg/kg	U	EPA	300	0.011	0.1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO2-N		>2.0	<	1	mg/kg	U	EPA	300	0.011	1	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.011	0.5	3-226	2002-01	8/1/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		>2.0	<	0.1	mg/kg	U	EPA 300	0.011	0.1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.05	mg/kg	U	EPA 300	0.011	0.05	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.05	mg/kg	U	EPA 300	0.011	0.05	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.011	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>2.0	<	0.2	mg/kg	U	EPA 300	0.011	0.2	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>2.0	<	1	mg/kg	U	EPA 300	0.011	1	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO2-N		>2.0	<	0.5	mg/kg	U	EPA 300	0.011	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO2-N		>2.0	<	1	mg/kg	U	EPA 300	0.011	1	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO2-N		>2.0	<	1	mg/kg	U	EPA 300	0.011	1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO2-N		>2.0	<	1	mg/kg	U	EPA 300	0.011	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		<0.02	=	29	mg/kg		EPA 300	0.17	20	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		<0.02	<	10	mg/kg	U	EPA 300	0.17	10	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		<0.02	<	1	mg/kg	U	EPA 300	0.17	1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		<0.02	<	10	mg/kg	U	EPA 300	0.17	10	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		<0.02	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		<0.02	<	20	mg/kg	U	EPA 300	0.17	20	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.02-0.3375	<	1	mg/kg	U	EPA 300	0.17	1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	<	0.5	mg/kg	U	EPA 300	0.17	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		>0.02-0.3375	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.02-0.3375	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 2	mg/kg	U	EPA	300	0.17	2	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 0.1	mg/kg	U	EPA	300	0.17	0.1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.3375-0.85	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 0.5	mg/kg	U	EPA	300	0.17	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>0.85-2.0	< 2	mg/kg	U	EPA	300	0.17	2	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 1	mg/kg	U	EPA	300	0.17	1	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>0.85-2.0	< 2	mg/kg	U	EPA	300	0.17	2	3-230	2002-03	2/28/03	Passive	CG	Evergreen

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		>2.0	<	1	mg/kg	U	EPA	300	0.17	1	3-227	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	5	mg/kg	U	EPA	300	0.17	5	3-227	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>2.0	<	10	mg/kg	U	EPA	300	0.17	10	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>2.0	<	5	mg/kg	U	EPA	300	0.17	5	3-228	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	10	mg/kg	U	EPA	300	0.17	10	3-228	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>2.0	<	1	mg/kg	U	EPA	300	0.17	1	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>2.0	<	5	mg/kg	U	EPA	300	0.17	5	3-226	2002-01	8/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	1	mg/kg	U	EPA	300	0.17	1	3-226	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>2.0	<	2	mg/kg	U	EPA	300	0.17	2	3-232	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	5	mg/kg	U	EPA	300	0.17	5	3-232	2002-02	11/27/02	Passive	CG	CEL
N	NO3-N		>2.0	<	0.5	mg/kg	U	EPA	300	0.17	0.5	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	NO3-N		>2.0	<	10	mg/kg	U	EPA	300	0.17	10	3-230	2002-01	7/1/02	Passive	CG	CEL
N	NO3-N		>2.0	<	10	mg/kg	U	EPA	300	0.17	10	3-230	2002-02	11/20/02	Passive	CG	CEL
N	NO3-N		>2.0	<	10	mg/kg	U	EPA	300	0.17	10	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	<0.02	=	720	mg/kg		EPA	365.3	0.12	100	3-227	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	<0.02	=	470	mg/kg		EPA	365.3	0.12	100	3-227	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	<0.02	=	710	mg/kg		EPA	365.3	0.12	100	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	<0.02	=	590	mg/kg		EPA	365.3	0.12	100	3-228	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	<0.02	=	160	mg/kg		EPA	365.3	0.12	50	3-228	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	<0.02	=	540	mg/kg		EPA	365.3	0.12	100	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	<0.02	=	580	mg/kg		EPA	365.3	0.12	100	3-226	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	<0.02	=	530	mg/kg		EPA	365.3	0.12	100	3-226	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	<0.02	=	270	mg/kg		EPA	365.3	0.12	50	3-232	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	<0.02	=	310	mg/kg		EPA	365.3	0.12	100	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	<0.02	=	240	mg/kg		EPA	365.3	0.12	50	3-230	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	<0.02	=	270	mg/kg		EPA	365.3	0.12	50	3-230	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	<0.02	=	210	mg/kg		EPA	365.3	0.12	100	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.02-0.3375	=	390	mg/kg		EPA	365.3	0.12	50	3-227	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	430	mg/kg		EPA	365.3	0.12	100	3-227	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	350	mg/kg		EPA	365.3	0.12	100	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.02-0.3375	=	500	mg/kg		EPA	365.3	0.12	100	3-228	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	200	mg/kg		EPA	365.3	0.12	50	3-228	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	480	mg/kg		EPA	365.3	0.12	100	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.02-0.3375	=	110	mg/kg		EPA	365.3	0.12	50	3-226	2002-01	8/1/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	>0.02-0.3375	=	350	mg/kg	EPA	365.3	0.12	50	3-226	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	380	mg/kg	EPA	365.3	0.12	50	3-231	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	290	mg/kg	EPA	365.3	0.12	50	3-231	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	390	mg/kg	EPA	365.3	0.12	100	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.02-0.3375	=	430	mg/kg	EPA	365.3	0.12	100	3-232	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	260	mg/kg	EPA	365.3	0.12	50	3-232	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	390	mg/kg	EPA	365.3	0.12	100	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.02-0.3375	=	480	mg/kg	EPA	365.3	0.12	100	3-230	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	300	mg/kg	EPA	365.3	0.12	50	3-230	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.02-0.3375	=	510	mg/kg	EPA	365.3	0.12	100	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.3375-0.85	=	360	mg/kg	EPA	365.3	0.12	50	3-227	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	430	mg/kg	EPA	365.3	0.12	100	3-227	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	350	mg/kg	EPA	365.3	0.12	100	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.3375-0.85	=	370	mg/kg	EPA	365.3	0.12	50	3-228	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	170	mg/kg	EPA	365.3	0.12	50	3-228	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	400	mg/kg	EPA	365.3	0.12	100	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.3375-0.85	=	120	mg/kg	EPA	365.3	0.12	50	3-226	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	310	mg/kg	EPA	365.3	0.12	50	3-226	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	380	mg/kg	EPA	365.3	0.12	50	3-231	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	180	mg/kg	EPA	365.3	0.12	50	3-231	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	310	mg/kg	EPA	365.3	0.12	100	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.3375-0.85	=	320	mg/kg	EPA	365.3	0.12	50	3-232	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	340	mg/kg	EPA	365.3	0.12	50	3-232	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	300	mg/kg	EPA	365.3	0.12	100	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.3375-0.85	=	410	mg/kg	EPA	365.3	0.12	100	3-230	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	200	mg/kg	EPA	365.3	0.12	50	3-230	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.3375-0.85	=	450	mg/kg	EPA	365.3	0.12	100	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.85-2.0	=	290	mg/kg	EPA	365.3	0.12	50	3-227	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	400	mg/kg	EPA	365.3	0.12	50	3-227	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	240	mg/kg	EPA	365.3	0.12	100	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.85-2.0	=	320	mg/kg	EPA	365.3	0.12	50	3-228	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	270	mg/kg	EPA	365.3	0.12	50	3-228	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	310	mg/kg	EPA	365.3	0.12	100	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.85-2.0	=	150	mg/kg	EPA	365.3	0.12	50	3-226	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	320	mg/kg	EPA	365.3	0.12	50	3-226	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	330	mg/kg	EPA	365.3	0.12	50	3-231	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	300	mg/kg	EPA	365.3	0.12	50	3-231	2002-02	11/27/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	>0.85-2.0	=	310	mg/kg		EPA	365.3	0.12	100	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.85-2.0	=	310	mg/kg		EPA	365.3	0.12	50	3-232	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	280	mg/kg		EPA	365.3	0.12	50	3-232	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	280	mg/kg		EPA	365.3	0.12	100	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>0.85-2.0	=	320	mg/kg		EPA	365.3	0.12	50	3-230	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	190	mg/kg		EPA	365.3	0.12	50	3-230	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>0.85-2.0	=	270	mg/kg		EPA	365.3	0.12	100	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>2.0	=	360	mg/kg		EPA	365.3	0.12	50	3-227	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	300	mg/kg		EPA	365.3	0.12	50	3-227	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>2.0	=	340	mg/kg		EPA	365.3	0.12	100	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>2.0	=	350	mg/kg		EPA	365.3	0.12	50	3-228	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	470	mg/kg		EPA	365.3	0.12	100	3-228	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>2.0	=	310	mg/kg		EPA	365.3	0.12	100	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>2.0	=	370	mg/kg		EPA	365.3	0.12	50	3-226	2002-01	8/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	360	mg/kg		EPA	365.3	0.12	50	3-226	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>2.0	=	340	mg/kg		EPA	365.3	0.12	50	3-231	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	250	mg/kg		EPA	365.3	0.12	50	3-231	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>2.0	=	320	mg/kg		EPA	365.3	0.12	100	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>2.0	=	290	mg/kg		EPA	365.3	0.12	50	3-232	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	150	mg/kg		EPA	365.3	0.12	50	3-232	2002-02	11/27/02	Passive	CG	CEL
N	P	Total	>2.0	=	280	mg/kg		EPA	365.3	0.12	100	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	P	Total	>2.0	=	88	mg/kg		EPA	365.3	0.12	50	3-230	2002-01	7/1/02	Passive	CG	CEL
N	P	Total	>2.0	=	500	mg/kg		EPA	365.3	0.12	100	3-230	2002-02	11/20/02	Passive	CG	CEL
N	P	Total	>2.0	=	62	mg/kg		EPA	365.3	0.12	100	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.02-0.3375	=	280	mg/kg		EPA	351.3	7.6	10	3-227	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	730	mg/kg		EPA	351.3	7.6	10	3-227	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	260	mg/kg		EPA	351.3	7.6	10	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.02-0.3375	=	310	mg/kg		EPA	351.3	7.6	10	3-228	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1200	mg/kg		EPA	351.3	7.6	10	3-228	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	400	mg/kg		EPA	351.3	7.6	10	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.02-0.3375	=	460	mg/kg		EPA	351.3	7.6	10	3-226	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1500	mg/kg		EPA	351.3	7.6	10	3-226	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	270	mg/kg		EPA	351.3	7.6	10	3-231	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	310	mg/kg		EPA	351.3	7.6	10	3-231	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	250	mg/kg		EPA	351.3	7.6	10	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.02-0.3375	=	570	mg/kg		EPA	351.3	7.6	10	3-232	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	=	1400	mg/kg		EPA	351.3	7.6	10	3-232	2002-02	11/27/02	Passive	CG	CEL

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN		>0.02-0.3375	= 540	mg/kg		EPA	351.3	7.6	10	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.02-0.3375	= 280	mg/kg		EPA	351.3	7.6	10	3-230	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 1400	mg/kg		EPA	351.3	7.6	10	3-230	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>0.02-0.3375	= 230	mg/kg		EPA	351.3	7.6	10	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.3375-0.85	= 70	mg/kg		EPA	351.3	7.6	10	3-227	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 290	mg/kg		EPA	351.3	7.6	10	3-227	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 71	mg/kg		EPA	351.3	7.6	10	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.3375-0.85	= 630	mg/kg		EPA	351.3	7.6	10	3-228	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1200	mg/kg		EPA	351.3	7.6	10	3-228	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1000	mg/kg		EPA	351.3	7.6	10	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.3375-0.85	= 550	mg/kg		EPA	351.3	7.6	10	3-226	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1600	mg/kg		EPA	351.3	7.6	10	3-226	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 150	mg/kg		EPA	351.3	7.6	10	3-231	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 150	mg/kg		EPA	351.3	7.6	10	3-231	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 145	mg/kg		EPA	351.3	7.6	10	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.3375-0.85	= 640	mg/kg		EPA	351.3	7.6	10	3-232	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1200	mg/kg		EPA	351.3	7.6	10	3-232	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 630	mg/kg		EPA	351.3	7.6	10	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.3375-0.85	= 490	mg/kg		EPA	351.3	7.6	10	3-230	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 1700	mg/kg		EPA	351.3	7.6	10	3-230	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>0.3375-0.85	= 510	mg/kg		EPA	351.3	7.6	10	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.85-2.0	= 110	mg/kg		EPA	351.3	7.6	10	3-227	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 600	mg/kg		EPA	351.3	7.6	10	3-227	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 100	mg/kg		EPA	351.3	7.6	10	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.85-2.0	= 2100	mg/kg		EPA	351.3	7.6	10	3-228	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1500	mg/kg		EPA	351.3	7.6	10	3-228	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 2000	mg/kg		EPA	351.3	7.6	10	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.85-2.0	= 690	mg/kg		EPA	351.3	7.6	10	3-226	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1500	mg/kg		EPA	351.3	7.6	10	3-226	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 280	mg/kg		EPA	351.3	7.6	10	3-231	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 170	mg/kg		EPA	351.3	7.6	10	3-231	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 210	mg/kg		EPA	351.3	7.6	10	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.85-2.0	= 1800	mg/kg		EPA	351.3	7.6	10	3-232	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1400	mg/kg		EPA	351.3	7.6	10	3-232	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1750	mg/kg		EPA	351.3	7.6	10	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>0.85-2.0	= 1500	mg/kg		EPA	351.3	7.6	10	3-230	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>0.85-2.0	= 1600	mg/kg		EPA	351.3	7.6	10	3-230	2002-02	11/20/02	Passive	CG	CEL

### 2002-2003 Tahoe Basin Sediment Characterization

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		>0.85-2.0	=	1450	mg/kg		EPA	351.3	7.6	10	3-230	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>2.0	=	98	mg/kg		EPA	351.3	7.6	10	3-227	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>2.0	=	870	mg/kg		EPA	351.3	7.6	10	3-227	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>2.0	=	91	mg/kg		EPA	351.3	7.6	10	3-227	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>2.0	=	2000	mg/kg		EPA	351.3	7.6	10	3-228	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>2.0	=	1400	mg/kg		EPA	351.3	7.6	10	3-228	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>2.0	=	1900	mg/kg		EPA	351.3	7.6	10	3-228	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>2.0	=	850	mg/kg		EPA	351.3	7.6	10	3-226	2002-01	8/1/02	Passive	CG	CEL
N	TKN		>2.0	=	1500	mg/kg		EPA	351.3	7.6	10	3-226	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>2.0	=	200	mg/kg		EPA	351.3	7.6	10	3-231	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>2.0	=	360	mg/kg		EPA	351.3	7.6	10	3-231	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>2.0	=	190	mg/kg		EPA	351.3	7.6	10	3-231	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>2.0	=	2200	mg/kg		EPA	351.3	7.6	10	3-232	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>2.0	=	870	mg/kg		EPA	351.3	7.6	10	3-232	2002-02	11/27/02	Passive	CG	CEL
N	TKN		>2.0	=	2400	mg/kg		EPA	351.3	7.6	10	3-232	2002-03	2/28/03	Passive	CG	Evergreen
N	TKN		>2.0	=	2600	mg/kg		EPA	351.3	7.6	10	3-230	2002-01	7/1/02	Passive	CG	CEL
N	TKN		>2.0	=	1200	mg/kg		EPA	351.3	7.6	10	3-230	2002-02	11/20/02	Passive	CG	CEL
N	TKN		>2.0	=	2400	mg/kg		EPA	351.3	7.6	10	3-230	2002-03	2/28/03	Passive	CG	Evergreen
SPP	Mass		Entire	=	101170	g						3-227	2002-00	8/1/02	Passive	CW	CDM
SPP	Mass		Entire	=	41368	g						3-228	2002-00	8/1/02	Passive	CW	CDM
SPP	Mass		Entire	=	11700	g						3-226	2002-00	8/1/02	Passive	CW	CDM
SPP	Mass		Entire	=	128658	g						3-231	2002-00	7/1/02	Passive	CW	CDM
SPP	Mass		Entire	=	56292	g						3-232	2002-00	7/1/02	Passive	CW	CDM
SPP	Mass		Entire	=	14197	g						3-230	2002-00	7/1/02	Passive	CW	CDM



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## **APPENDIX C.1.a**

*2002-2003 Additional Highway Runoff Characterization  
– Non-Urban*

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**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	COD	=	1900	mg/L		EPA	410.4	4.6	50	3-219	2002-01	7/17/02	Auto	C	CEL
CON	COD	=	502	mg/L		EPA	410.4	4.6	10	3-219	2002-02	11/7/02	Auto	C	CEL
CON	COD	=	270	mg/L		EPA	410.4	4.6	10	3-219	2002-03	12/13/02	Auto	C	CEL
CON	COD	=	1100	mg/L		EPA	410.4	4.6	50	3-219	2002-05	1/9/03	Auto	C	CEL
CON	COD	=	680	mg/L		EPA	410.4	4.6	10	3-219	2002-07	1/22/03	Auto	C	CEL
CON	COD	=	740	mg/L		EPA	410.4	4.6	50	3-219	2002-08	2/12/03	Auto	C	CEL
CON	COD	=	620	mg/L		EPA	410.4	4.6	50	3-220	2002-05	1/12/03	Auto	C	CEL
CON	COD	=	418	mg/L		EPA	410.4	4.6	10	3-220	2002-06	1/22/03	Auto	C	CEL
CON	COD	=	200	mg/L		EPA	410.4	4.6	10	3-220	2002-08	3/26/03	Auto	C	CEL
CON	COD	=	230	mg/L		EPA	410.4	4.6	10	3-202	2002-01	7/18/02	Auto	C	CEL
CON	COD	=	150	mg/L		EPA	410.4	4.6	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	COD	=	550	mg/L		EPA	410.4	4.6	50	3-202	2002-07	1/9/03	Auto	C	CEL
CON	COD	=	560	mg/L		EPA	410.4	4.6	50	3-202	2002-08	1/21/03	Auto	C	CEL
CON	COD	=	340	mg/L		EPA	410.4	4.6	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	COD	=	280	mg/L		EPA	410.4	4.6	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	COD	=	110	mg/L		EPA	410.4	4.6	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	COD	=	220	mg/L		EPA	410.4	4.6	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	COD	=	290	mg/L		EPA	410.4	4.6	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	COD	=	140	mg/L		EPA	410.4	4.6	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	COD	=	54	mg/L		EPA	410.4	4.6	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	COD	=	360	mg/L		EPA	410.4	4.6	50	3-218	2002-03	1/21/03	Auto	C	CEL
CON	COD	=	160	mg/L		EPA	410.4	4.6	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	COD	=	133	mg/L		EPA	410.4	4.6	10	3-218	2002-06	3/26/03	Auto	C	CEL
CON	DOC	=	3	mg/L		EPA	415.1	0.072	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
CON	DOC	=	22	mg/L	J	EPA	415.1	0.072	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC	=	1.9	mg/L		EPA	415.1	0.072	1	2-211	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC	=	6.4	mg/L		EPA	415.1	0.072	1	2-211	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC	=	5.3	mg/L		EPA	415.1	0.072	1	2-211	2002-07	3/26/03	Auto	C	Soil Control
CON	DOC	=	13	mg/L		EPA	415.1	0.072	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC	=	15	mg/L	J	EPA	415.1	0.072	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC	=	2.1	mg/L		EPA	415.1	0.072	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
CON	DOC	=	2.7	mg/L		EPA	415.1	0.072	1	2-207	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC	=	11	mg/L		EPA	415.1	0.072	1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	DOC	=	7.2	mg/L		EPA	415.1	0.072	1	2-207	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC	=	7.2	mg/L		EPA	415.1	0.072	1	2-207	2002-07	3/25/03	Auto	C	Soil Control
CON	DOC	=	13.1	mg/L		EPA	415.1	0.5	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC	=	3.3	mg/L		EPA	415.1	0.5	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	3.6	mg/L		EPA	415.1	0.5	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC	=	3.6	mg/L		EPA	415.1	0.5	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC		= 3.8	mg/L		EPA	415.1	0.5	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	DOC		= 2.2	mg/L		EPA	415.1	0.5	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	DOC		= 4.6	mg/L		EPA	415.1	0.5	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		= 530	mg/L		EPA	415.1	0.02	100	3-219	2002-01	7/17/02	Auto	C	CEL
CON	DOC		= 150	mg/L		EPA	415.1	0.02	50	3-219	2002-02	11/7/02	Auto	C	CEL
CON	DOC		= 31	mg/L		EPA	415.1	0.02	5	3-219	2002-03	12/13/02	Auto	C	CEL
CON	DOC		= 14	mg/L		EPA	415.1	0.02	5	3-219	2002-05	1/9/03	Auto	C	CEL
CON	DOC		= 11.25	mg/L	J	EPA	415.1	0.02	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	DOC		= 17	mg/L		EPA	415.1	0.02	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	DOC		= 7.1	mg/L		EPA	415.1	0.02	5	3-220	2002-05	1/12/03	Auto	C	CEL
CON	DOC		= 5	mg/L	J	EPA	415.1	0.02	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	DOC		= 5	mg/L		EPA	415.1	0.02	5	3-220	2002-08	3/26/03	Auto	C	CEL
CON	DOC		= 23	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	DOC		= 7.2	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	DOC		= 18	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	DOC		= 25	mg/L		EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	DOC		= 14	mg/L	J	EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	DOC		= 48	mg/L		EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	DOC		< 5	mg/L	U	EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	DOC		= 7.4	mg/L	J	EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	DOC		= 11	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	DOC		< 5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL
CON	DOC		= 6.5	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	DOC		= 6	mg/L		EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	DOC		= 6.3	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	DOC		< 5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	EC		= 95.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	EC		= 73.6	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A
CON	EC		= 80.8	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	EC		= 67.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	EC		= 41.2	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	EC		= 79.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A
CON	EC		= 42.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	EC		= 18.9	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	EC		= 22.4	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	EC		= 72	umhos/cm		EPA	120.1	0.1	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	EC		= 32.1	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	EC		= 19.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	EC		= 47.6	umhos/cm		EPA	120.1	0.1	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 20	umhos/cm		EPA	120.1	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC		= 28	umhos/cm		EPA	120.1	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC		= 21	umhos/cm		EPA	120.1	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC		= 15	umhos/cm		EPA	120.1	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	EC		= 18	umhos/cm		EPA	120.1	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	EC		= 17	umhos/cm		EPA	120.1	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC		= 650	umhos/cm		EPA	120.1	1	3-219	2002-01	7/17/02	Auto	C	CEL
CON	EC		= 66	umhos/cm		EPA	120.1	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	EC		= 190	umhos/cm		EPA	120.1	1	3-219	2002-03	12/13/02	Auto	C	CEL
CON	EC		= 730	umhos/cm		EPA	120.1	1	3-219	2002-05	1/9/03	Auto	C	CEL
CON	EC		= 275	umhos/cm		EPA	120.1	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	EC		= 820	umhos/cm		EPA	120.1	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	EC		= 450	umhos/cm		EPA	120.1	1	3-220	2002-05	1/12/03	Auto	C	CEL
CON	EC		= 754	umhos/cm		EPA	120.1	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	EC		= 250	umhos/cm		EPA	120.1	1	3-220	2002-08	3/26/03	Auto	C	CEL
CON	EC		= 140	umhos/cm		EPA	120.1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	EC		= 200	umhos/cm		EPA	120.1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	EC		= 5000	umhos/cm		EPA	120.1	1	3-202	2002-07	1/9/03	Auto	C	CEL
CON	EC		= 1200	umhos/cm		EPA	120.1	1	3-202	2002-08	1/21/03	Auto	C	CEL
CON	EC		= 710	umhos/cm		EPA	120.1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	EC		= 140	umhos/cm		EPA	120.1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	EC		= 150	umhos/cm		EPA	120.1	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	EC		= 1300	umhos/cm		EPA	120.1	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	EC		= 1500	umhos/cm		EPA	120.1	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	EC		= 1600	umhos/cm		EPA	120.1	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	EC		= 2800	umhos/cm		EPA	120.1	1	3-218	2002-02	1/10/03	Auto	C	CEL
CON	EC		= 570	umhos/cm		EPA	120.1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	EC		= 200	umhos/cm		EPA	120.1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	EC		= 71	umhos/cm		EPA	120.1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3		= 41	mg/L		EPA	130.2	1	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	Hardness as CaCO3		= 42	mg/L		EPA	130.2	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3		= 35	mg/L		EPA	130.2	1	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3		= 29.9	mg/L		EPA	130.2	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3		= 19.7	mg/L		EPA	130.2	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	Hardness as CaCO3		= 47	mg/L		EPA	130.2	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3		= 21	mg/L		EPA	130.2	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	Hardness as CaCO3		= 9.3	mg/L		EPA	130.2	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3		= 26.4	mg/L		EPA	130.2	1	2-207	2002-05	2/12/03	Auto	C	ToxScan

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	13.4	mg/L		EPA	130.2	1	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	23.5	mg/L		EPA	130.2	1	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.6	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	1800	mg/L		EPA	130.2	0.83	4	3-219	2002-01	7/17/02	Auto	C	CEL
CON	Hardness as CaCO3	=	41	mg/L		EPA	130.2	0.83	2	3-219	2002-02	11/7/02	Auto	C	CEL
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.83	2	3-219	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3	=	150	mg/L		EPA	130.2	0.83	2	3-219	2002-05	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3	=	67	mg/L		EPA	130.2	0.83	2	3-219	2002-07	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	88	mg/L		EPA	130.2	0.83	2	3-219	2002-08	2/12/03	Auto	C	CEL
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.83	2	3-220	2002-05	1/12/03	Auto	C	CEL
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.83	2	3-220	2002-06	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.83	2	3-220	2002-08	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.83	2	3-202	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.83	2	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3	=	150	mg/L		EPA	130.2	0.83	2	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.83	2	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.83	2	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.83	2	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.83	2	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.83	2	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.83	2	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	0.83	2	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Hardness as CaCO3	=	96	mg/L		EPA	130.2	0.83	2	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.83	2	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.83	2	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Hardness as CaCO3	=	15	mg/L		EPA	130.2	0.83	2	3-218	2002-06	3/26/03	Auto	C	CEL
CON	pH		7	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	pH		6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A
CON	pH		6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	pH		6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	pH		6.6	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	pH		6.5	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	pH		7.2	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	pH		= 6.9	pH Units		Field Probe	N/A	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	pH		= 7	pH units		EPA	150.1	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	pH		= 6.6	pH Units		Field Probe	N/A	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	pH		= 6.6	pH Units		Field Probe	N/A	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		= 8	pH Units		EPA	150.1	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.29	pH units		EPA	150.1	0.01	3-219	2002-01	7/17/02	Auto	C	CEL
CON	pH		= 5.86	pH units	J	EPA	150.1	0.01	3-219	2002-02	11/7/02	Auto	C	CEL
CON	pH		= 6.46	pH units		EPA	150.1	0.01	3-219	2002-03	12/13/02	Auto	C	CEL
CON	pH		= 7.75	pH units	J	EPA	150.1	0.01	3-219	2002-05	1/9/03	Auto	C	CEL
CON	pH		= 6.72	pH units		EPA	150.1	0.01	3-219	2002-07	1/22/03	Auto	C	CEL
CON	pH		= 6.98	pH units		EPA	150.1	0.01	3-219	2002-08	2/12/03	Auto	C	CEL
CON	pH		= 6.31	pH units		EPA	150.1	0.01	3-220	2002-05	1/12/03	Auto	C	CEL
CON	pH		= 6.78	pH units		EPA	150.1	0.01	3-220	2002-06	1/22/03	Auto	C	CEL
CON	pH		= 6.69	pH units		EPA	150.1	0.01	3-220	2002-08	3/26/03	Auto	C	CEL
CON	pH		= 7.65	pH units		EPA	150.1	0.01	3-202	2002-01	7/18/02	Auto	C	CEL
CON	pH		= 6.47	pH units		EPA	150.1	0.01	3-202	2002-03	12/13/02	Auto	C	CEL
CON	pH		= 7.91	pH units		EPA	150.1	0.01	3-202	2002-07	1/9/03	Auto	C	CEL
CON	pH		= 8.37	pH units		EPA	150.1	0.01	3-202	2002-08	1/21/03	Auto	C	CEL
CON	pH		= 8.3	pH units		EPA	150.1	0.01	3-202	2002-09	1/22/03	Auto	C	CEL
CON	pH		= 6.23	pH units	J	EPA	150.1	0.01	3-203	2002-01	7/12/02	Auto	C	CEL
CON	pH		= 6.25	pH units		EPA	150.1	0.01	3-203	2002-03	12/13/02	Auto	C	CEL
CON	pH		= 7.04	pH units		EPA	150.1	0.01	3-203	2002-05	1/22/03	Auto	C	CEL
CON	pH		= 6.82	pH units		EPA	150.1	0.01	3-203	2002-06	2/13/03	Auto	C	CEL
CON	pH		= 6.53	pH units	J	EPA	150.1	0.01	3-218	2002-01	12/27/02	Auto	C	CEL
CON	pH		= 7.53	pH units		EPA	150.1	0.01	3-218	2002-02	1/10/03	Auto	C	CEL
CON	pH		= 7.82	pH units		EPA	150.1	0.01	3-218	2002-03	1/21/03	Auto	C	CEL
CON	pH		= 7.03	pH units		EPA	150.1	0.01	3-218	2002-04	1/27/03	Auto	C	CEL
CON	pH		= 6.86	pH units		EPA	150.1	0.01	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TDS		= 50	mg/L		EPA	160.1	0.22	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	TDS		= 80	mg/L		EPA	160.1	0.22	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS		= 56	mg/L		EPA	160.1	0.22	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS		= 48	mg/L		EPA	160.1	0.22	2-211	2002-06	3/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	32	mg/L		EPA	160.1	0.22	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	TDS	=	58	mg/L		EPA	160.1	0.22	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS	=	70	mg/L		EPA	160.1	0.22	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS	=	12	mg/L		EPA	160.1	0.22	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	TDS	=	12	mg/L	U	EPA	160.1	0.22	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS	=	58	mg/L		EPA	160.1	0.22	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
CON	TDS	=	22	mg/L		EPA	160.1	0.22	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS	=	36	mg/L		EPA	160.1	0.22	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
CON	TDS	=	64	mg/L		EPA	160.1	0.2	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS	=	22	mg/L		EPA	160.1	0.2	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS	=	20	mg/L		EPA	160.1	0.2	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS	=	14	mg/L		EPA	160.1	0.2	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TDS	=	7	mg/L		EPA	160.1	0.2	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	TDS	=	12	mg/L		EPA	160.1	0.2	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS	=	1100	mg/L		EPA	160.1	1	10	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TDS	=	160	mg/L		EPA	160.1	1	1	3-219	2002-02	11/7/02	Auto	C	CEL
CON	TDS	=	140	mg/L		EPA	160.1	1	1	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TDS	=	490	mg/L		EPA	160.1	1	1	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TDS	=	200	mg/L		EPA	160.1	1	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TDS	=	440	mg/L		EPA	160.1	1	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TDS	=	340	mg/L		EPA	160.1	1	1	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TDS	=	333	mg/L		EPA	160.1	1	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TDS	=	140	mg/L		EPA	160.1	1	1	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TDS	=	90	mg/L		EPA	160.1	1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TDS	=	120	mg/L		EPA	160.1	1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TDS	=	2500	mg/L		EPA	160.1	1	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TDS	=	660	mg/L		EPA	160.1	1	1	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TDS	=	440	mg/L		EPA	160.1	1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TDS	=	140	mg/L		EPA	160.1	1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TDS	=	130	mg/L		EPA	160.1	1	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TDS	=	610	mg/L		EPA	160.1	1	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TDS	=	770	mg/L		EPA	160.1	1	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TDS	=	810	mg/L		EPA	160.1	1	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TDS	=	1400	mg/L		EPA	160.1	1	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TDS	=	410	mg/L		EPA	160.1	1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TDS	=	170	mg/L		EPA	160.1	1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TDS	=	46	mg/L		EPA	160.1	1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Temperature	=	9.2	°C		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Temperature	=	7.9	°C		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	Temperature	=	9.9	°C		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	Temperature	=	10.2	°C		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	Temperature	=	10.4	°C		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	Temperature	=	7.9	°C		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A
CON	Temperature	=	10.5	°C		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	Temperature	=	9.2	°C		Field Probe	N/A	0.1	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	Temperature	=	9.9	°C		Field Probe	N/A	0.1	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	Temperature	=	9.5	°C		Field Probe	N/A	0.1	0.1	2-207	2002-05	2/12/03	Auto	C	N/A
CON	Temperature	=	10.2	°C		Field Probe	N/A	0.1	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	Temperature	=	10.4	°C		Field Probe	N/A	0.1	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	Temperature	=	9.1	°C		SM	2550	0.1	0.1	2-203	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	10.4	°C		SM	2550	0.1	0.1	2-203	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	13	°C		SM	2550	0.1	0.1	2-203	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	13.7	°C		SM	2550	0.1	0.1	2-203	2002-04	3/19/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	2-203	2002-05	3/25/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	2-203	2002-06	4/3/03	Manual	G	N/A
CON	Temperature	=	11.8	°C		SM	2550	0.1	0.1	2-203	2002-07	4/12/03	Manual	G	N/A
CON	TOC	=	2.8	mg/L		EPA	415.1	0.072	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
CON	TOC	=	26	mg/L	J	EPA	415.1	0.072	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC	=	2.2	mg/L		EPA	415.1	0.072	1	2-211	2002-04	1/9/03	Auto	C	Soil Control
CON	TOC	=	7.2	mg/L		EPA	415.1	0.072	1	2-211	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC	=	5	mg/L		EPA	415.1	0.072	1	2-211	2002-07	3/26/03	Auto	C	Soil Control
CON	TOC	=	19	mg/L		EPA	415.1	0.072	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC	=	18	mg/L	J	EPA	415.1	0.072	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC	=	2.9	mg/L		EPA	415.1	0.072	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
CON	TOC	=	2	mg/L		EPA	415.1	0.072	1	2-207	2002-04	1/9/03	Auto	C	Soil Control
CON	TOC	=	13	mg/L		EPA	415.1	0.072	1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	TOC	=	7.3	mg/L		EPA	415.1	0.072	1	2-207	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC	=	7.4	mg/L		EPA	415.1	0.072	1	2-207	2002-07	3/25/03	Auto	C	Soil Control
CON	TOC	=	14.5	mg/L		EPA	415.1	0.1	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	4.4	mg/L		EPA	415.1	0.1	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	4.3	mg/L		EPA	415.1	0.1	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	5.5	mg/L		EPA	415.1	0.1	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	4.2	mg/L		EPA	415.1	0.1	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TOC	=	2.7	mg/L		EPA	415.1	0.1	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	TOC	=	5.1	mg/L		EPA	415.1	0.1	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	550	mg/L		EPA	415.1	0.02	100	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TOC	=	151	mg/L		EPA	415.1	0.02	1	3-219	2002-02	11/7/02	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	41	mg/L		EPA	415.1	0.02	5	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TOC	=	18	mg/L		EPA	415.1	0.02	5	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TOC	=	15	mg/L	J	EPA	415.1	0.02	1	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TOC	=	18	mg/L		EPA	415.1	0.02	1	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TOC	=	10	mg/L		EPA	415.1	0.02	5	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TOC	=	6.1	mg/L	J	EPA	415.1	0.02	1	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TOC	=	7.1	mg/L		EPA	415.1	0.02	5	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TOC	=	25	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TOC	=	10	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TOC	=	25	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TOC	=	35	mg/L	J	EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TOC	=	21	mg/L		EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TOC	=	51	mg/L	J	EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TOC	=	7.4	mg/L		EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TOC	=	11	mg/L		EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TOC	=	12	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TOC	=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TOC	=	8.3	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TOC	=	9.7	mg/L	J	EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TOC	=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TOC	<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TSS	=	26	mg/L		EPA	160.2	1	1	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	TSS	=	40	mg/L		EPA	160.2	1	1	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS	=	6	mg/L		EPA	160.2	1	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS	=	28	mg/L		EPA	160.2	1	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS	=	14	mg/L		EPA	160.2	1	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	TSS	=	60	mg/L		EPA	160.2	1	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS	=	34	mg/L		EPA	160.2	1	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS	=	36	mg/L		EPA	160.2	1	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	TSS	=	38	mg/L		EPA	160.2	1	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS	=	172	mg/L		EPA	160.2	1	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
CON	TSS	=	72	mg/L		EPA	160.2	1	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS	=	32	mg/L		EPA	160.2	1	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
CON	TSS	=	59	mg/L		EPA	160.2	1	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS	=	13	mg/L		EPA	160.2	1	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	27	mg/L		EPA	160.2	1	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	10	mg/L		EPA	160.2	1	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TSS	=	17	mg/L		EPA	160.2	1	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS	=	40	mg/L		EPA	160.2	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	730	mg/L		EPA	160.2	0.77	3-219	2002-01	7/17/02	Auto	C	CEL
CON	TSS	=	213	mg/L		EPA	160.2	0.77	3-219	2002-02	11/7/02	Auto	C	CEL
CON	TSS	=	290	mg/L		EPA	160.2	0.77	3-219	2002-03	12/13/02	Auto	C	CEL
CON	TSS	=	376	mg/L		EPA	160.2	0.77	3-219	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS	=	2400	mg/L		EPA	160.2	0.77	3-219	2002-05	1/9/03	Auto	C	CEL
CON	TSS	=	1055	mg/L		EPA	160.2	0.77	3-219	2002-07	1/22/03	Auto	C	CEL
CON	TSS	=	820	mg/L		EPA	160.2	0.77	3-219	2002-08	2/12/03	Auto	C	CEL
CON	TSS	=	274	mg/L		EPA	160.2	0.77	3-220	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS	=	700	mg/L		EPA	160.2	0.77	3-220	2002-05	1/12/03	Auto	C	CEL
CON	TSS	=	804	mg/L		EPA	160.2	0.77	3-220	2002-06	1/22/03	Auto	C	CEL
CON	TSS	=	490	mg/L		EPA	160.2	0.77	3-220	2002-08	3/26/03	Auto	C	CEL
CON	TSS	=	190	mg/L		EPA	160.2	0.77	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TSS	=	240	mg/L		EPA	160.2	0.77	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TSS	=	286	mg/L		EPA	160.2	0.77	3-202	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS	=	670	mg/L		EPA	160.2	0.77	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TSS	=	380	mg/L		EPA	160.2	0.77	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TSS	=	250	mg/L		EPA	160.2	0.77	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TSS	=	460	mg/L		EPA	160.2	0.77	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TSS	=	80	mg/L		EPA	160.2	0.77	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TSS	=	139	mg/L		EPA	160.2	0.77	3-203	2002-04G	3/24/03	Manual	G	Pat-Chem
CON	TSS	=	240	mg/L		EPA	160.2	0.77	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TSS	=	320	mg/L		EPA	160.2	0.77	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TSS	=	110	mg/L		EPA	160.2	0.77	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TSS	=	22	mg/L		EPA	160.2	0.77	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TSS	=	730	mg/L		EPA	160.2	0.77	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TSS	=	244	mg/L		EPA	160.2	0.77	3-218	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS	=	180	mg/L		EPA	160.2	0.77	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TSS	=	387	mg/L		EPA	160.2	0.77	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Turbidity	=	410	NTU		EPA	180.1	0.043	3-219	2002-01	7/17/02	Auto	C	CEL
CON	Turbidity	=	197	NTU	J	EPA	180.1	0.043	3-219	2002-02	11/7/02	Auto	C	CEL
CON	Turbidity	=	260	NTU		EPA	180.1	0.043	3-219	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity	=	320	NTU	J	EPA	180.1	0.043	3-219	2002-05	1/9/03	Auto	C	CEL
CON	Turbidity	=	625	NTU		EPA	180.1	0.043	3-219	2002-07	1/22/03	Auto	C	CEL
CON	Turbidity	=	670	NTU		EPA	180.1	0.043	3-219	2002-08	2/12/03	Auto	C	CEL
CON	Turbidity	=	540	NTU		EPA	180.1	0.043	3-220	2002-05	1/12/03	Auto	C	CEL
CON	Turbidity	=	642	NTU		EPA	180.1	0.043	3-220	2002-06	1/22/03	Auto	C	CEL
CON	Turbidity	=	375	NTU		EPA	180.1	0.043	3-220	2002-08	3/26/03	Auto	C	CEL
CON	Turbidity	=	180	NTU		EPA	180.1	0.043	3-202	2002-01	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity		= 170	NTU		EPA	180.1	0.043	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 640	NTU		EPA	180.1	0.043	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Turbidity		= 530	NTU		EPA	180.1	0.043	10	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Turbidity		= 450	NTU		EPA	180.1	0.043	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Turbidity		= 300	NTU	J	EPA	180.1	0.043	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Turbidity		= 180	NTU		EPA	180.1	0.043	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 400	NTU		EPA	180.1	0.043	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Turbidity		= 490	NTU		EPA	180.1	0.043	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Turbidity		= 320	NTU	J	EPA	180.1	0.043	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Turbidity		= 75	NTU		EPA	180.1	0.043	1	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Turbidity		= 790	NTU		EPA	180.1	0.043	10	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Turbidity		= 450	NTU		EPA	180.1	0.043	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Turbidity		= 237	NTU		EPA	180.1	0.043	10	3-218	2002-06	3/26/03	Auto	C	CEL
HC	Oil & Grease		= 7.6	mg/L		EPA	1664	0.98	1	3-202	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 43	mg/L		EPA	1664	0.98	1	3-202	2002-02G	2/13/03	Manual	G	CEL
HC	Oil & Grease		= 8.3	mg/L		EPA	1664	0.98	1	3-203	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 12	mg/L		EPA	1664	0.98	1	3-203	2002-02G	2/13/03	Manual	G	CEL
ION	Cl		= 47	mg/L		EPA	300.0	0.11	5	3-219	2002-01	7/17/02	Auto	C	CEL
ION	Cl		= 4	mg/L		EPA	300.0	0.11	1	3-219	2002-02	11/7/02	Auto	C	CEL
ION	Cl		= 37	mg/L		EPA	300.0	0.11	10	3-219	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 150	mg/L		EPA	300.0	0.11	50	3-219	2002-05	1/9/03	Auto	C	CEL
ION	Cl		= 46	mg/L		EPA	300.0	0.11	10	3-219	2002-07	1/22/03	Auto	C	CEL
ION	Cl		= 210	mg/L		EPA	300.0	0.11	100	3-219	2002-08	2/12/03	Auto	C	CEL
ION	Cl		= 130	mg/L		EPA	300.0	0.11	100	3-220	2002-05	1/12/03	Auto	C	CEL
ION	Cl		= 173	mg/L		EPA	300.0	0.11	10	3-220	2002-06	1/22/03	Auto	C	CEL
ION	Cl		= 67	mg/L		EPA	300.0	0.11	10	3-220	2002-08	3/26/03	Auto	C	CEL
ION	Cl		= 13	mg/L		EPA	300.0	0.11	10	3-202	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 39	mg/L		EPA	300.0	0.11	10	3-202	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 1100	mg/L	J	EPA	300.0	0.11	200	3-202	2002-07	1/9/03	Auto	C	CEL
ION	Cl		= 330	mg/L		EPA	300.0	0.11	100	3-202	2002-08	1/21/03	Auto	C	CEL
ION	Cl		= 140	mg/L		EPA	300.0	0.11	100	3-202	2002-09	1/22/03	Auto	C	CEL
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-203	2002-01	7/12/02	Auto	C	CEL
ION	Cl		= 27	mg/L		EPA	300.0	0.11	10	3-203	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 310	mg/L		EPA	300.0	0.11	100	3-203	2002-05	1/22/03	Auto	C	CEL
ION	Cl		= 430	mg/L		EPA	300.0	0.11	100	3-203	2002-06	2/13/03	Auto	C	CEL
ION	Cl		= 340	mg/L	J	EPA	300.0	0.11	100	3-218	2002-01	12/27/02	Auto	C	CEL
ION	Cl		= 870	mg/L		EPA	300.0	0.11	100	3-218	2002-02	1/10/03	Auto	C	CEL
ION	Cl		= 160	mg/L		EPA	300.0	0.11	100	3-218	2002-03	1/21/03	Auto	C	CEL
ION	Cl		= 42	mg/L		EPA	300.0	0.11	10	3-218	2002-04	1/27/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.055	0.5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	= 0.9	ug/L	J	EPA	200.8	0.055	0.5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	UJ	EPA	200.8	0.055	0.5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	As	Diss	= 0.52	ug/L		EPA	200.8	0.055	0.5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.055	0.5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	= 2.9	ug/L		EPA	200.8	0.055	0.5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	UJ	EPA	200.8	0.055	0.5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 3.89	ug/L		EPA	200.8	0.191	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
M	As	Diss	= 0.598	ug/L		EPA	200.8	0.191	0.5	3-219	2002-02	11/7/02	Auto	C	CEL
M	As	Diss	= 1.62	ug/L		EPA	200.8	0.191	0.5	3-219	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	= 2.43	ug/L		EPA	200.8	0.191	0.5	3-219	2002-05	1/9/03	Auto	C	CEL
M	As	Diss	= 0.59	ug/L		EPA	200.8	0.191	0.5	3-219	2002-07	1/22/03	Auto	C	CEL
M	As	Diss	= 1.08	ug/L		EPA	200.8	0.191	0.5	3-219	2002-08	2/12/03	Auto	C	CEL
M	As	Diss	= 1.21	ug/L		EPA	200.8	0.191	0.5	3-220	2002-05	1/12/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-06	1/22/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-220	2002-08	3/26/03	Auto	C	CEL
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL
M	As	Diss	= 1.76	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	= 3.35	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	Diss	= 2.19	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	Diss	= 2.02	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	Diss	= 0.648	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	Diss	= 1.87	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	Diss	= 0.658	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	= 1.93	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	Diss	= 1.43	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL
M	As	Diss	= 2.84	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	TR	= 2.1	ug/L		EPA	200.8	0.055	0.5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	As	TR	= 2.2	ug/L		EPA	200.8	0.055	0.5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	= 1	ug/L		EPA	200.8	0.055	0.5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	As	TR	= 1.8	ug/L		EPA	200.8	0.055	0.5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	= 1.2	ug/L		EPA	200.8	0.055	0.5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	As	TR	= 1.5	ug/L		EPA	200.8	0.055	0.5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	As	TR	= 3.7	ug/L		EPA	200.8	0.055	0.5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	= 26	ug/L		EPA	200.8	0.055	0.5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	As	TR	< 0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	= 0.62	ug/L		EPA	200.8	0.055	0.5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	As	TR	= 4.56	ug/L		EPA	200.8	0.191	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
M	As	TR	= 0.996	ug/L		EPA	200.8	0.191	0.5	3-219	2002-02	11/7/02	Auto	C	CEL
M	As	TR	= 1.64	ug/L		EPA	200.8	0.191	0.5	3-219	2002-03	12/13/02	Auto	C	CEL
M	As	TR	= 1.79	ug/L		EPA	200.8	0.191	0.5	3-219	2002-05	1/9/03	Auto	C	CEL
M	As	TR	= 2.69	ug/L		EPA	200.8	0.191	0.5	3-219	2002-07	1/22/03	Auto	C	CEL
M	As	TR	= 3.69	ug/L		EPA	200.8	0.191	0.5	3-219	2002-08	2/12/03	Auto	C	CEL
M	As	TR	= 1.76	ug/L		EPA	200.8	0.191	0.5	3-220	2002-05	1/12/03	Auto	C	CEL
M	As	TR	= 3.2	ug/L		EPA	200.8	0.191	0.5	3-220	2002-06	1/22/03	Auto	C	CEL
M	As	TR	= 1.9	ug/L		EPA	200.8	0.191	0.5	3-220	2002-08	3/26/03	Auto	C	CEL
M	As	TR	= 2.37	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL
M	As	TR	= 1.17	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL
M	As	TR	= 4.09	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	TR	= 3.55	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	TR	= 2.88	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	TR	= 2.69	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	TR	= 1.75	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	TR	= 0.974	ug/L		EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	TR	= 3.19	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	TR	= 2.29	ug/L		EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL
M	As	TR	= 2.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	TR	= 7.89	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL
M	As	TR	= 5.57	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	TR	= 1.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	Diss	= 0.27	ug/L		EPA	200.8	0.019	0.2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.575	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cd	Diss	= 0.227	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cd	Diss	= 0.208	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	= 0.341	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	Diss	= 0.218	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	TR	= 0.33	ug/L		EPA	200.8	0.019	0.2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	= 0.28	ug/L		EPA	200.8	0.019	0.2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	TR	= 0.46	ug/L		EPA	200.8	0.019	0.2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	TR	= 0.48	ug/L		EPA	200.8	0.019	0.2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	= 5.1	ug/L		EPA	200.8	0.019	0.2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cd	TR	= 0.5	ug/L		EPA	200.8	0.019	0.2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	= 0.27	ug/L		EPA	200.8	0.019	0.2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	TR	= 1.22	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cd	TR	= 0.225	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cd	TR	= 0.23	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	= 3.02	ug/L		EPA	200.8	0.0437	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cd	TR	= 0.541	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cd	TR	= 0.557	ug/L		EPA	200.8	0.0437	0.2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cd	TR	= 0.276	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cd	TR	= 0.256	ug/L		EPA	200.8	0.0437	0.2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cd	TR	= 0.551	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	TR	= 1.35	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	= 0.889	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	TR	= 1.03	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cd	TR	= 0.495	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	TR	= 0.532	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	TR	= 0.703	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	TR	= 0.214	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cd	TR	= 0.498	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	TR	= 0.904	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	TR	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.027	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	0.027	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 18.3	ug/L		EPA	200.8	0.174	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cr	Diss	= 1.88	ug/L		EPA	200.8	0.174	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cr	Diss	= 4.81	ug/L		EPA	200.8	0.174	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	= 20.4	ug/L		EPA	200.8	0.174	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cr	Diss	= 1.97	ug/L		EPA	200.8	0.174	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cr	Diss	= 7.39	ug/L		EPA	200.8	0.174	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cr	Diss	= 1.02	ug/L		EPA	200.8	0.174	1	3-220	2002-05	1/12/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 1.35	ug/L		EPA	200.8	0.174	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cr	Diss	= 3.17	ug/L		EPA	200.8	0.174	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cr	Diss	= 6.02	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	= 3.92	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	= 1.93	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	Diss	= 5.96	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	Diss	= 3.13	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cr	Diss	= 3.12	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	Diss	= 4.7	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	= 1.21	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	Diss	= 2.03	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	Diss	= 3.06	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	Diss	= 1.17	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	Diss	= 1.74	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	Diss	= 1.83	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	= 2.9	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	= 4.5	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Total	= 1.9	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cr	Total	= 2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	TR	= 1.6	ug/L		EPA	200.8	0.027	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	= 4.1	ug/L		EPA	200.8	0.027	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	= 2.7	ug/L	J	EPA	200.8	0.027	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	< 1	ug/L	UJ	EPA	200.8	0.027	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	TR	= 4.2	ug/L		EPA	200.8	0.027	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	= 4	ug/L		EPA	200.8	0.027	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	TR	= 3.9	ug/L		EPA	200.8	0.027	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	TR	= 6.4	ug/L		EPA	200.8	0.027	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	= 9.9	ug/L		EPA	200.8	0.027	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cr	TR	= 3.4	ug/L	J	EPA	200.8	0.027	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	= 1.5	ug/L	J	EPA	200.8	0.027	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	TR	= 24.9	ug/L		EPA	200.8	0.174	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cr	TR	= 5.83	ug/L		EPA	200.8	0.174	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cr	TR	= 7.82	ug/L		EPA	200.8	0.174	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	= 54.3	ug/L		EPA	200.8	0.174	5	3-219	2002-05	1/9/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	12.1	ug/L		EPA	200.8	0.174	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cr	TR	=	19	ug/L		EPA	200.8	0.174	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cr	TR	=	6.16	ug/L		EPA	200.8	0.174	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cr	TR	=	9.41	ug/L		EPA	200.8	0.174	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cr	TR	=	10.4	ug/L		EPA	200.8	0.174	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cr	TR	=	10.4	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	TR	=	8.22	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	13.2	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	TR	=	18.5	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.31	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cr	TR	=	15.3	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	TR	=	6.63	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	11.9	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	TR	=	17	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	TR	=	2.94	ug/L		EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	TR	=	7.98	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	TR	=	12.6	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	TR	=	6.78	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	TR	=	6.8	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	Diss	=	6.8	ug/L		EPA	200.8	0.036	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	=	1.7	ug/L		EPA	200.8	0.036	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	Diss	=	1.4	ug/L		EPA	200.8	0.036	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	=	4	ug/L		EPA	200.8	0.036	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	3.4	ug/L		EPA	200.8	0.036	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.036	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	Diss	=	7.8	ug/L		EPA	200.8	0.036	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	Diss	=	6.5	ug/L		EPA	200.8	0.036	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	=	1.8	ug/L		EPA	200.8	0.036	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	=	7.1	ug/L		EPA	200.8	0.036	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cu	Diss	=	3.9	ug/L		EPA	200.8	0.036	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.036	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.2	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	80.9	ug/L	J	EPA	200.8	0.086	1	3-219	2002-01	7/17/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 6.76	ug/L		EPA	200.8	0.086	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cu	Diss	= 12.8	ug/L		EPA	200.8	0.086	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	= 5.45	ug/L		EPA	200.8	0.086	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cu	Diss	= 1.82	ug/L		EPA	200.8	0.086	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cu	Diss	= 6.49	ug/L		EPA	200.8	0.086	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cu	Diss	= 8.31	ug/L		EPA	200.8	0.086	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cu	Diss	= 1.53	ug/L		EPA	200.8	0.086	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cu	Diss	= 4.55	ug/L		EPA	200.8	0.086	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cu	Diss	= 14.6	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	= 14	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	= 4.94	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	Diss	= 8.33	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	Diss	= 4.9	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	Diss	= 25	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	Diss	= 5.56	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	< 1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	Diss	= 8.73	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	Diss	= 2.05	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	Diss	= 5.25	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	Diss	= 2.36	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	Diss	= 2.13	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	Diss	= 1.74	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	Total	= 2.2	ug/L		EPA	200.8	0.08	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	= 4.9	ug/L		EPA	200.8	0.08	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	= 6	ug/L		EPA	200.8	0.08	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	= 1.5	ug/L		EPA	200.8	0.08	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	= 3.2	ug/L		EPA	200.8	0.08	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Total	= 3.3	ug/L		EPA	200.8	0.08	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cu	Total	= 8.2	ug/L		EPA	200.8	0.08	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	TR	= 5.4	ug/L		EPA	200.8	0.036	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	TR	= 3.1	ug/L		EPA	200.8	0.036	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	= 12	ug/L		EPA	200.8	0.036	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	= 7.2	ug/L		EPA	200.8	0.036	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	= 5.2	ug/L		EPA	200.8	0.036	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	TR	= 13	ug/L		EPA	200.8	0.036	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	= 12	ug/L		EPA	200.8	0.036	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	TR	= 7.4	ug/L		EPA	200.8	0.036	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	TR	= 22.6	ug/L		EPA	200.8	0.036	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	= 23	ug/L		EPA	200.8	0.036	1	2-207	2002-05	2/12/03	Auto	C	ToxScan

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	TR	= 9.4	ug/L		EPA	200.8	0.036	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	= 6.8	ug/L		EPA	200.8	0.036	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	TR	= 97.2	ug/L	J	EPA	200.8	0.086	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Cu	TR	= 17.8	ug/L		EPA	200.8	0.086	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Cu	TR	= 17.9	ug/L		EPA	200.8	0.086	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	= 110	ug/L		EPA	200.8	0.086	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Cu	TR	= 36.2	ug/L		EPA	200.8	0.086	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Cu	TR	= 44.2	ug/L		EPA	200.8	0.086	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Cu	TR	= 21.7	ug/L		EPA	200.8	0.086	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Cu	TR	= 29.7	ug/L		EPA	200.8	0.086	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Cu	TR	= 27.1	ug/L		EPA	200.8	0.086	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Cu	TR	= 42.9	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	= 21.7	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	= 37.3	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	TR	= 45.9	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	TR	= 26.4	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	TR	= 43.3	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	TR	= 12.5	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	= 19.2	ug/L		EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	TR	= 41.3	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	TR	= 13.4	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	TR	= 22.6	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	TR	= 42	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	TR	= 20.3	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	TR	= 16.3	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	Diss	= 110	ug/L		EPA	200.7	1.48	25	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-07	3/26/03	Auto	C	Soil Control
M	Fe	Diss	= 48	ug/L		EPA	200.7	1.48	25	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	= 180	ug/L		EPA	200.7	1.48	25	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	= 33	ug/L		EPA	200.7	1.48	25	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	Diss	= 41	ug/L		EPA	200.7	1.48	25	2-207	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-05	2/12/03	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	Diss	= 73	ug/L		EPA	200.7	15	25	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	= 540	ug/L		EPA	200.7	15	25	2-203	2002-02	1/21/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	=	170	ug/L			25	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U		25	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Diss	=	295	ug/L			25	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Diss	=	148	ug/L			25	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Fe	Diss	=	201	ug/L			25	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Diss	=	994	ug/L			25	3-219	2002-01	7/17/02	Auto	C	CEL
M	Fe	Diss	=	198	ug/L			25	3-219	2002-02	11/7/02	Auto	C	CEL
M	Fe	Diss	=	383	ug/L			25	3-219	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	375	ug/L	J		25	3-219	2002-05	1/9/03	Auto	C	CEL
M	Fe	Diss	=	588	ug/L			25	3-219	2002-07	1/22/03	Auto	C	CEL
M	Fe	Diss	=	697	ug/L	J		25	3-219	2002-08	2/12/03	Auto	C	CEL
M	Fe	Diss	=	308	ug/L			25	3-220	2002-05	1/12/03	Auto	C	CEL
M	Fe	Diss	=	294	ug/L			25	3-220	2002-06	1/22/03	Auto	C	CEL
M	Fe	Diss	=	370	ug/L			25	3-220	2002-08	3/26/03	Auto	C	CEL
M	Fe	Diss	=	94.8	ug/L			25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	=	213	ug/L			25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U		25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Diss	=	930	ug/L	J		25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Diss	=	798	ug/L			25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Diss	=	219	ug/L			25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Diss	=	206	ug/L			25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	225	ug/L			25	3-203	2002-05	1/22/03	Auto	C	CEL
M	Fe	Diss	=	286	ug/L	J		25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Diss	=	76.9	ug/L			25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Diss	=	117	ug/L			25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Diss	=	1260	ug/L	J		25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Diss	=	880	ug/L			25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Diss	=	208	ug/L			25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	Total	=	103	ug/L			25	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	=	1130	ug/L			25	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	=	705	ug/L			25	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	98.6	ug/L			25	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Total	=	553	ug/L			25	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Total	=	423	ug/L			25	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Fe	Total	=	882	ug/L			25	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	=	11000	ug/L			25	3-219	2002-01	7/17/02	Auto	C	CEL
M	Fe	Total	=	4660	ug/L			25	3-219	2002-02	11/7/02	Auto	C	CEL
M	Fe	Total	=	5880	ug/L			25	3-219	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	27600	ug/L	J		25	3-219	2002-05	1/9/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	17400	ug/L			25	3-219	2002-07	1/22/03	Auto	C	CEL
M	Fe	Total	=	20800	ug/L	J		25	3-219	2002-08	2/12/03	Auto	C	CEL
M	Fe	Total	=	9430	ug/L			25	3-220	2002-05	1/12/03	Auto	C	CEL
M	Fe	Total	=	14400	ug/L			25	3-220	2002-06	1/22/03	Auto	C	CEL
M	Fe	Total	=	11000	ug/L			25	3-220	2002-08	3/26/03	Auto	C	CEL
M	Fe	Total	=	5480	ug/L			25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	=	4890	ug/L			25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	13100	ug/L			25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Total	=	13400	ug/L	J		25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Total	=	10500	ug/L			25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Total	=	7660	ug/L			25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Total	=	3280	ug/L			25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	10300	ug/L			25	3-203	2002-05	1/22/03	Auto	C	CEL
M	Fe	Total	=	14300	ug/L	J		25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Total	=	5240	ug/L			25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Total	=	1530	ug/L			25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Total	=	21900	ug/L	J		25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Total	=	10600	ug/L			25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Total	=	9000	ug/L			25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	TR	=	360	ug/L			25	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	TR	=	940	ug/L			25	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	170	ug/L			25	2-211	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	700	ug/L			25	2-211	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	190	ug/L			25	2-211	2002-07	3/26/03	Auto	C	Soil Control
M	Fe	TR	=	520	ug/L			25	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	TR	=	1100	ug/L			25	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	210	ug/L			25	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	TR	=	680	ug/L			25	2-207	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	3600	ug/L			25	2-207	2002-05	2/12/03	Auto	C	Soil Control
M	Fe	TR	=	1100	ug/L			25	2-207	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	500	ug/L			25	2-207	2002-07	3/25/03	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U		2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	Diss	=	2.3	ug/L			2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U		2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U		2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U		2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U		2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	Diss	=	3.7	ug/L			2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	Diss	=	2.8	ug/L			2	2-207	2002-02	12/9/02	Auto	C	Soil Control

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	Diss	= 2	ug/L		EPA	200.8	0.037	2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2	ug/L		EPA	200.8	0.01	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 27.7	ug/L		EPA	200.8	0.0585	2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Ni	Diss	= 3.92	ug/L		EPA	200.8	0.0585	2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-05	1/9/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Ni	Diss	= 3.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	= 4.11	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	= 2.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	Diss	= 2.88	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	Diss	= 4.67	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	Diss	= 2.95	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	Diss	= 2.43	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.5	ug/L		EPA	200.8	0.04	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.3	ug/L		EPA	200.8	0.04	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.9	ug/L		EPA	200.8	0.04	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	TR	= 2	ug/L		EPA	200.8	0.037	2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	= 4.6	ug/L		EPA	200.8	0.037	2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	= 2.3	ug/L		EPA	200.8	0.037	2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Ni	TR	= 5.8	ug/L		EPA	200.8	0.037	2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	= 4.2	ug/L		EPA	200.8	0.037	2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	TR	= 6.4	ug/L		EPA	200.8	0.037	2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	TR	= 9.3	ug/L		EPA	200.8	0.037	2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	= 15	ug/L		EPA	200.8	0.037	2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Ni	TR	= 3.6	ug/L		EPA	200.8	0.037	2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	= 7.3	ug/L		EPA	200.8	0.037	2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	TR	= 36	ug/L		EPA	200.8	0.0585	2	3-219	2002-01	7/17/02	Auto	C	CEL
M	Ni	TR	= 4.41	ug/L		EPA	200.8	0.0585	2	3-219	2002-02	11/7/02	Auto	C	CEL
M	Ni	TR	= 6.04	ug/L		EPA	200.8	0.0585	2	3-219	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 33.6	ug/L		EPA	200.8	0.0585	10	3-219	2002-05	1/9/03	Auto	C	CEL
M	Ni	TR	= 14.3	ug/L		EPA	200.8	0.0585	2	3-219	2002-07	1/22/03	Auto	C	CEL
M	Ni	TR	= 15.3	ug/L		EPA	200.8	0.0585	2	3-219	2002-08	2/12/03	Auto	C	CEL
M	Ni	TR	= 12.7	ug/L		EPA	200.8	0.0585	2	3-220	2002-05	1/12/03	Auto	C	CEL
M	Ni	TR	= 13.6	ug/L		EPA	200.8	0.0585	2	3-220	2002-06	1/22/03	Auto	C	CEL
M	Ni	TR	= 11	ug/L		EPA	200.8	0.0585	2	3-220	2002-08	3/26/03	Auto	C	CEL
M	Ni	TR	= 8.72	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Ni	TR	= 7.33	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 11.8	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	TR	= 15.4	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	TR	= 8.65	ug/L		EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	TR	= 12.3	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	TR	= 4.25	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 9.07	ug/L		EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	TR	= 13.5	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Ni	TR	= 3.47	ug/L		EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	TR	= 3.87	ug/L		EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	TR	= 15.5	ug/L		EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	TR	= 7.42	ug/L		EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	TR	= 5.9	ug/L		EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-04	1/9/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.3	ug/L		EPA	200.8	0.01	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.94	ug/L		EPA	200.8	0.0534	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Pb	Diss	= 5.76	ug/L		EPA	200.8	0.0534	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-05	1/9/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	= 4.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	Diss	= 1.31	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	Diss	= 2.7	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Pb	Diss	= 1.92	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	Total	< 1	ug/L	U	EPA	200.8	0.03	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	= 2.4	ug/L		EPA	200.8	0.03	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	= 2.7	ug/L		EPA	200.8	0.03	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	< 1	ug/L	U	EPA	200.8	0.03	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	= 1.2	ug/L		EPA	200.8	0.03	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Total	= 1.2	ug/L		EPA	200.8	0.03	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.3	ug/L		EPA	200.8	0.03	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	= 2.6	ug/L		EPA	200.8	0.024	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	TR	= 13.7	ug/L		EPA	200.8	0.024	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	= 14	ug/L		EPA	200.8	0.024	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Pb	TR	= 3.1	ug/L		EPA	200.8	0.024	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	= 1.4	ug/L		EPA	200.8	0.024	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	TR	= 21.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-01	7/17/02	Auto	C	CEL
M	Pb	TR	= 11	ug/L		EPA	200.8	0.0534	1	3-219	2002-02	11/7/02	Auto	C	CEL
M	Pb	TR	= 9.04	ug/L		EPA	200.8	0.0534	1	3-219	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	= 74.8	ug/L		EPA	200.8	0.0534	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Pb	TR	= 28.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-07	1/22/03	Auto	C	CEL
M	Pb	TR	= 27.9	ug/L		EPA	200.8	0.0534	1	3-219	2002-08	2/12/03	Auto	C	CEL
M	Pb	TR	= 11.1	ug/L		EPA	200.8	0.0534	1	3-220	2002-05	1/12/03	Auto	C	CEL
M	Pb	TR	= 17.1	ug/L		EPA	200.8	0.0534	1	3-220	2002-06	1/22/03	Auto	C	CEL
M	Pb	TR	= 9.26	ug/L		EPA	200.8	0.0534	1	3-220	2002-08	3/26/03	Auto	C	CEL
M	Pb	TR	= 12.1	ug/L		EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	= 9.58	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	= 28.8	ug/L		EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	TR	= 24.3	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Pb	TR	= 15.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	TR	= 35.1	ug/L	J	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	TR	= 8.59	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	= 14	ug/L		EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	TR	= 15.3	ug/L		EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	TR	= 5.34	ug/L		EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	TR	= 5.76	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Pb	TR	= 22.1	ug/L		EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	TR	= 9.35	ug/L		EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Pb	TR	= 9.01	ug/L		EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	Diss	= 6.5	ug/L		EPA	200.8	0.08	5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	Diss	= 7.9	ug/L	J	EPA	200.8	0.08	5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	= 24	ug/L		EPA	200.8	0.08	5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	= 15	ug/L	J	EPA	200.8	0.08	5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	= 8.3	ug/L		EPA	200.8	0.08	5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Zn	Diss	= 11	ug/L		EPA	200.8	0.08	5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	Diss	= 84	ug/L		EPA	200.8	0.08	5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	Diss	= 38	ug/L		EPA	200.8	0.08	5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	= 12	ug/L	J	EPA	200.8	0.08	5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	= 11	ug/L	J	EPA	200.8	0.08	5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Zn	Diss	= 31	ug/L	J	EPA	200.8	0.08	5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	= 15	ug/L		EPA	200.8	0.08	5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Diss	= 5.7	ug/L		EPA	200.8	0.007	5	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	= 18	ug/L		EPA	200.8	0.007	5	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	= 11	ug/L		EPA	200.8	0.007	5	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	= 7	ug/L		EPA	200.8	0.007	5	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	= 12	ug/L		EPA	200.8	0.007	5	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 19	ug/L		EPA	200.8	0.007	5	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Zn	Diss	= 15	ug/L		EPA	200.8	0.007	5	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 222	ug/L	J	EPA	200.8	0.272	5	3-219	2002-01	7/17/02	Auto	C	CEL
M	Zn	Diss	= 35.3	ug/L		EPA	200.8	0.272	5	3-219	2002-02	11/7/02	Auto	C	CEL
M	Zn	Diss	= 104	ug/L	J	EPA	200.8	0.272	5	3-219	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	= 213	ug/L		EPA	200.8	0.272	5	3-219	2002-05	1/9/03	Auto	C	CEL
M	Zn	Diss	= 19.7	ug/L	J	EPA	200.8	0.272	5	3-219	2002-07	1/22/03	Auto	C	CEL
M	Zn	Diss	= 18.5	ug/L	J	EPA	200.8	0.272	5	3-219	2002-08	2/12/03	Auto	C	CEL
M	Zn	Diss	= 25.5	ug/L		EPA	200.8	0.272	5	3-220	2002-05	1/12/03	Auto	C	CEL
M	Zn	Diss	= 17	ug/L	J	EPA	200.8	0.272	5	3-220	2002-06	1/22/03	Auto	C	CEL
M	Zn	Diss	= 10.5	ug/L	J	EPA	200.8	0.272	5	3-220	2002-08	3/26/03	Auto	C	CEL
M	Zn	Diss	= 39.6	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	= 108	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	= 19.4	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	Diss	= 122	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL
M	Zn	Diss	= 26.6	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	Diss	= 82.2	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	Diss	= 21.6	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 14.6	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	Diss	= 18.3	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	Diss	= 40.9	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	Diss	= 27.2	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	Diss	= 177	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	Diss	= 19.4	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL
M	Zn	Diss	= 8.43	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	Total	= 6.6	ug/L		EPA	200.8	0.4	5	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	= 25	ug/L		EPA	200.8	0.4	5	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	= 36	ug/L		EPA	200.8	0.4	5	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	= 8.4	ug/L		EPA	200.8	0.4	5	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	= 22	ug/L		EPA	200.8	0.4	5	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 19	ug/L		EPA	200.8	0.4	5	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Zn	Total	= 41	ug/L		EPA	200.8	0.4	5	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	TR	= 43	ug/L		EPA	200.8	0.08	5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	TR	= 10.7	ug/L	J	EPA	200.8	0.08	5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	= 62	ug/L		EPA	200.8	0.08	5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	= 65	ug/L		EPA	200.8	0.08	5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	= 24	ug/L		EPA	200.8	0.08	5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Zn	TR	= 92	ug/L		EPA	200.8	0.08	5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	= 120	ug/L		EPA	200.8	0.08	5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	TR	= 66	ug/L		EPA	200.8	0.08	5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	TR	= 101	ug/L	J	EPA	200.8	0.08	5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	= 260	ug/L		EPA	200.8	0.08	5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Zn	TR	= 110	ug/L		EPA	200.8	0.08	5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	= 42	ug/L		EPA	200.8	0.08	5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	TR	= 343	ug/L	J	EPA	200.8	0.272	5	3-219	2002-01	7/17/02	Auto	C	CEL
M	Zn	TR	= 94.5	ug/L		EPA	200.8	0.272	5	3-219	2002-02	11/7/02	Auto	C	CEL
M	Zn	TR	= 118	ug/L	J	EPA	200.8	0.272	5	3-219	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	= 732	ug/L		EPA	200.8	0.272	25	3-219	2002-05	1/9/03	Auto	C	CEL
M	Zn	TR	= 269	ug/L	J	EPA	200.8	0.272	5	3-219	2002-07	1/22/03	Auto	C	CEL
M	Zn	TR	= 233	ug/L	J	EPA	200.8	0.272	5	3-219	2002-08	2/12/03	Auto	C	CEL
M	Zn	TR	= 210	ug/L		EPA	200.8	0.272	5	3-220	2002-05	1/12/03	Auto	C	CEL
M	Zn	TR	= 187	ug/L	J	EPA	200.8	0.272	5	3-220	2002-06	1/22/03	Auto	C	CEL
M	Zn	TR	= 99	ug/L	J	EPA	200.8	0.272	5	3-220	2002-08	3/26/03	Auto	C	CEL
M	Zn	TR	= 179	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	= 188	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	= 273	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	TR	= 308	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	TR	= 203	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	TR	= 231	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	TR	= 59.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	= 101	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	TR	= 152	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	TR	= 63.8	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	TR	= 48.3	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	TR	= 198	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	TR	= 71.8	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL
M	Zn	TR	= 56.3	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N		= 0.31	mg/L		EPA	350.3	0.005	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		= 0.15	mg/L		EPA	350.3	0.005	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N		= 0.36	mg/L		EPA	350.3	0.005	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N		= 0.29	mg/L		EPA	350.3	0.005	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	NH3-N		= 0.41	mg/L		EPA	350.3	0.005	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	NH3-N		= 0.51	mg/L		EPA	350.3	0.005	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	NH3-N		= 2.8	mg/L		EPA	350.2	0.055	0.1	3-219	2002-01	7/17/02	Auto	C	CEL
N	NH3-N		< 0.2	mg/L	U	EPA	350.2	0.055	0.2	3-219	2002-02	11/7/02	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NH3-N		= 0.3	mg/L		EPA	350.2	0.055	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NH3-N		= 0.25	mg/L		EPA	350.2	0.055	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		= 0.84	mg/L		EPA	350.2	0.055	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	NH3-N		= 0.62	mg/L		EPA	350.2	0.055	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NH3-N		= 0.34	mg/L		EPA	350.2	0.055	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NH3-N		= 1.5	mg/L		EPA	350.2	0.055	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		= 0.25	mg/L		EPA	350.2	0.055	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NH3-N		= 0.17	mg/L		EPA	350.2	0.055	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-06	3/26/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		< 0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-02	11/7/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	NO3-N		= 0.2	mg/L	J	EPA	300.0	0.00768	0.1	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	NO3-N		= 2.3	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	NO3-N		= 0.15	mg/L	J	EPA	300.0	0.00768	0.1	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		= 0.52	mg/L	U	EPA	300.0	0.00768	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	NO3-N		= 0.26	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.01	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.01	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	NO3-N		= 0.2	mg/L		EPA	300.0	0.01	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.0077	0.5	3-219	2002-01	7/17/02	Auto	C	CEL
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-02	11/7/02	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-219	2002-05	1/9/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	UJ	EPA	300.0	0.0077	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.0077	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	NO3-N		= 0.54	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	NO3-N		= 0.12	mg/L	J	EPA	300.0	0.0077	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	NO3-N		= 0.61	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		< 0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO3-N		= 0.31	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO3-N		= 0.54	mg/L	J	EPA	300.0	0.0077	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.17	mg/L	J	EPA	365.2	0.00096	0.01	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.016	mg/L	J	EPA	365.2	0.00096	0.01	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.083	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.048	mg/L	J	EPA	365.2	0.00096	0.01	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.025	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.034	mg/L	J	EPA	365.2	0.00096	0.01	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.034	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-01	12/12/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.3	0.03	0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.19	mg/L		EPA	365.3	0.03	0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.096	mg/L		EPA	365.3	0.03	0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-219	2002-05	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.081	mg/L		EPA	365.3	0.022	0.03	3-219	2002-07	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.067	mg/L		EPA	365.3	0.022	0.03	3-219	2002-08	2/12/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.3	0.022	0.03	3-220	2002-05	1/12/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.036	mg/L		EPA	365.3	0.022	0.03	3-220	2002-06	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.043	mg/L		EPA	365.3	0.021	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.3	0.03	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.055	mg/L		EPA	365.3	0.03	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.3	0.022	0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.13	mg/L	J	EPA	365.3	0.022	0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.16	mg/L	J	EPA	365.3	0.03	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-06	2/13/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.039	mg/L		EPA	365.3	0.03	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.15	mg/L	J	EPA	365.3	0.022	0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.039	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Diss	= 0.16	mg/L		EPA	365.3	0.022	0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	P	Diss	= 0.28	mg/L		EPA	365.3	0.022	0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	P	Diss	= 0.13	mg/L		EPA	365.3	0.022	0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	= 0.039	mg/L		EPA	365.3	0.022	0.03	3-219	2002-05	1/9/03	Auto	C	CEL
N	P	Diss	= 0.092	mg/L		EPA	365.3	0.022	0.03	3-219	2002-07	1/22/03	Auto	C	CEL
N	P	Diss	= 0.079	mg/L		EPA	365.3	0.022	0.03	3-219	2002-08	2/12/03	Auto	C	CEL
N	P	Diss	= 0.27	mg/L	J	EPA	365.3	0.022	0.03	3-220	2002-05	1/12/03	Auto	C	CEL
N	P	Diss	= 0.044	mg/L		EPA	365.3	0.022	0.03	3-220	2002-06	1/22/03	Auto	C	CEL
N	P	Diss	= 0.064	mg/L		EPA	365.3	0.022	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	P	Diss	= 0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.083	mg/L			0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	=	0.072	mg/L	J		0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Diss	=	0.13	mg/L			0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L			0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Diss	=	0.23	mg/L			0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Diss	=	0.047	mg/L			0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U		0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Diss	=	0.034	mg/L			0.03	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Diss	=	0.061	mg/L			0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U		0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Diss	=	0.15	mg/L			0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Diss	=	0.072	mg/L			0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Diss	=	0.055	mg/L			0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Total	=	0.74	mg/L			0.01	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	=	0.045	mg/L			0.01	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	P	Total	=	0.033	mg/L			0.01	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	=	0.067	mg/L			0.01	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	=	0.029	mg/L			0.01	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	P	Total	=	0.22	mg/L			0.01	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	=	0.16	mg/L			0.01	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	=	0.11	mg/L			0.01	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	P	Total	=	0.45	mg/L			0.01	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	=	1.5	mg/L			0.01	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	P	Total	=	0.18	mg/L			0.01	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	=	0.63	mg/L			0.01	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	P	Total	<	0.03	mg/L	U		0.03	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.04	mg/L			0.03	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L			0.03	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.1	mg/L			0.03	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L			0.03	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U		0.03	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U		0.03	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.79	mg/L			0.03	3-219	2002-01	7/17/02	Auto	C	CEL
N	P	Total	=	0.35	mg/L			0.03	3-219	2002-02	11/7/02	Auto	C	CEL
N	P	Total	=	0.37	mg/L			0.03	3-219	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	14	mg/L			1.5	3-219	2002-05	1/9/03	Auto	C	CEL
N	P	Total	=	14.5	mg/L			0.75	3-219	2002-07	1/22/03	Auto	C	CEL
N	P	Total	=	15	mg/L			1.5	3-219	2002-08	2/12/03	Auto	C	CEL
N	P	Total	=	9.7	mg/L	J		0.75	3-220	2002-05	1/12/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	= 11	mg/L		EPA	365.3	0.022	0.75	3-220	2002-06	1/22/03	Auto	C	CEL
N	P	Total	= 0.23	mg/L		EPA	365.3	0.022	0.03	3-220	2002-08	3/26/03	Auto	C	CEL
N	P	Total	= 0.37	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	P	Total	= 0.27	mg/L		EPA	365.3	0.022	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Total	= 10	mg/L	J	EPA	365.3	0.022	0.75	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Total	= 6.2	mg/L		EPA	365.3	0.022	0.75	3-202	2002-08	1/21/03	Auto	C	CEL
N	P	Total	= 4.9	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Total	= 1.3	mg/L		EPA	365.3	0.022	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Total	= 0.056	mg/L		EPA	365.3	0.022	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Total	= 4.2	mg/L		EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Total	= 12	mg/L		EPA	365.3	0.022	0.75	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Total	= 0.23	mg/L		EPA	365.3	0.022	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Total	= 0.046	mg/L		EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Total	= 16	mg/L		EPA	365.3	0.022	0.75	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Total	= 0.44	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Total	= 0.22	mg/L		EPA	365.3	0.022	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	TKN		= 3.8	mg/L		EPA	351.3	0.018	0.1	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		= 0.48	mg/L		EPA	351.3	0.018	0.1	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	TKN		= 0.35	mg/L		EPA	351.3	0.018	0.1	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		= 0.72	mg/L		EPA	351.3	0.018	0.1	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		= 0.55	mg/L		EPA	351.3	0.018	0.1	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	TKN		= 3.9	mg/L		EPA	351.3	0.018	0.1	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		= 2	mg/L		EPA	351.3	0.018	0.1	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		= 0.62	mg/L		EPA	351.3	0.018	0.1	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	TKN		= 0.6	mg/L		EPA	351.3	0.018	0.1	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		= 1.9	mg/L		EPA	351.3	0.018	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	TKN		= 1.5	mg/L		EPA	351.3	0.018	0.1	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		= 5.3	mg/L		EPA	351.3	0.018	0.1	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	TKN		= 0.76	mg/L		EPA	351.3	0.04	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		= 0.49	mg/L		EPA	351.3	0.04	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		= 0.77	mg/L		EPA	351.3	0.04	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		= 1.18	mg/L		EPA	351.3	0.04	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN		= 0.38	mg/L		EPA	351.3	0.04	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	TKN		= 0.55	mg/L		EPA	351.3	0.04	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	TKN		= 0.61	mg/L		EPA	351.3	0.04	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		= 19	mg/L		EPA	351.3	0.044	0.1	3-219	2002-01	7/17/02	Auto	C	CEL
N	TKN		= 3.2	mg/L		EPA	351.3	0.044	0.1	3-219	2002-02	11/7/02	Auto	C	CEL
N	TKN		= 1.7	mg/L		EPA	351.3	0.044	0.1	3-219	2002-03	12/13/02	Auto	C	CEL
N	TKN		= 4.3	mg/L		EPA	351.3	0.044	0.1	3-219	2002-05	1/9/03	Auto	C	CEL

**2002-2003 Additional Highway Runoff Characterization Data - Non-Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 3.4	mg/L		EPA	351.3	0.044	0.1	3-219	2002-07	1/22/03	Auto	C	CEL
N	TKN		= 2.8	mg/L		EPA	351.3	0.044	0.1	3-219	2002-08	2/12/03	Auto	C	CEL
N	TKN		= 1.3	mg/L		EPA	351.3	0.044	0.1	3-220	2002-05	1/12/03	Auto	C	CEL
N	TKN		= 1.7	mg/L		EPA	351.3	0.044	0.1	3-220	2002-06	1/22/03	Auto	C	CEL
N	TKN		= 0.7	mg/L		EPA	351.3	0.044	0.1	3-220	2002-08	3/26/03	Auto	C	CEL
N	TKN		= 2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	TKN		= 0.77	mg/L		EPA	351.3	0.044	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	TKN		= 2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	TKN		= 2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	TKN		= 2.2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	TKN		= 4.3	mg/L		EPA	351.3	0.044	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	TKN		= 0.7	mg/L		EPA	351.3	0.044	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	TKN		= 0.98	mg/L		EPA	351.3	0.044	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	TKN		= 2.2	mg/L		EPA	351.3	0.044	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	TKN		= 1.8	mg/L		EPA	351.3	0.044	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	TKN		= 0.42	mg/L		EPA	351.3	0.044	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	TKN		= 2	mg/L		EPA	351.3	0.044	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	TKN		= 0.84	mg/L		EPA	351.3	0.044	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	TKN		= 0.23	mg/L		EPA	351.3	0.044	0.1	3-218	2002-06	3/26/03	Auto	C	CEL



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## **APPENDIX C.1.b**

*2002-2003 Additional Highway Runoff Characterization  
– Urban*

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**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD	=	690	mg/L		EPA	410.4	4.6	20	3-201	2002-01	7/18/02	Auto	C	CEL
CON	COD	=	3000	mg/L		EPA	410.4	4.6	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	COD	=	1300	mg/L		EPA	410.4	4.6	20	3-201	2002-04	1/22/03	Auto	C	CEL
CON	COD	=	590	mg/L		EPA	410.4	4.6	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	COD	=	329.41	mg/L		EPA	410.1	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	COD	=	79.49	mg/L		EPA	410.1	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	COD	=	847.06	mg/L		EPA	410.1	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	COD	=	447.06	mg/L		EPA	410.1	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	COD	=	494.38	mg/L		EPA	410.1	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	COD	=	35.9	mg/L		EPA	410.1	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	COD	=	157.3	mg/L		EPA	410.1	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	COD	=	157.3	mg/L		EPA	410.1	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	COD	=	72.15	mg/L		EPA	410.1	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	COD	=	30.38	mg/L		EPA	410.1	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	COD	=	219.51	mg/L		EPA	410.1	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	COD	=	243.9	mg/L		EPA	410.1	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	COD	=	317.07	mg/L		EPA	410.1	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	COD	=	104.23	mg/L		EPA	410.1	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	COD	=	238.1	mg/L		EPA	410.1	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	COD	=	111.39	mg/L		EPA	410.1	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	DOC	=	12.4	mg/L		EPA	415.1	0.5	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	72.9	mg/L		EPA	415.1	0.5	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	4.9	mg/L		EPA	415.1	0.5	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	4	mg/L		EPA	415.1	0.5	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	8.7	mg/L		EPA	415.1	0.5	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	32.3	mg/L		EPA	415.1	0.5	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	38.3	mg/L		EPA	415.1	0.5	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	10.2	mg/L		EPA	415.1	0.5	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	4.2	mg/L		EPA	415.1	0.5	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	51.5	mg/L		EPA	415.1	0.5	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	31.6	mg/L		EPA	415.1	0.5	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	12.9	mg/L		EPA	415.1	0.5	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	11.1	mg/L		EPA	415.1	0.5	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	16.8	mg/L		EPA	415.1	0.5	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	37.7	mg/L		EPA	415.1	0.5	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	29	mg/L		EPA	415.1	0.5	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	11	mg/L		EPA	415.1	0.5	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	11.5	mg/L		EPA	415.1	0.5	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.5	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC	=	12.7	mg/L		EPA	415.1	0.5	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	30.3	mg/L		EPA	415.1	0.5	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	40	mg/L		EPA	415.1	0.5	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	16.8	mg/L		EPA	415.1	0.5	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	20.6	mg/L		EPA	415.1	0.5	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	14.6	mg/L		EPA	415.1	0.5	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	22.3	mg/L		EPA	415.1	0.5	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	60.6	mg/L		EPA	415.1	0.5	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	33.9	mg/L		EPA	415.1	0.5	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	11.5	mg/L		EPA	415.1	0.5	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	11	mg/L		EPA	415.1	0.5	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	10.2	mg/L		EPA	415.1	0.5	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	15.7	mg/L		EPA	415.1	0.5	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	42.3	mg/L		EPA	415.1	0.5	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	10.1	mg/L		EPA	415.1	0.5	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC	=	34.9	mg/L		EPA	415.1	0.5	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	10.4	mg/L		EPA	415.1	0.5	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	7.5	mg/L		EPA	415.1	0.5	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC	=	7.1	mg/L		EPA	415.1	0.5	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	7.7	mg/L		EPA	415.1	0.5	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	15.8	mg/L		EPA	415.1	0.5	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	43.4	mg/L		EPA	415.1	0.5	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	33	mg/L		EPA	415.1	0.5	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC	=	15.3	mg/L		EPA	415.1	0.5	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.5	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	9.3	mg/L		EPA	415.1	0.5	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC	=	6.6	mg/L		EPA	415.1	0.5	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	14.3	mg/L		EPA	415.1	0.5	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	DOC	=	6.9	mg/L		EPA	415.1	0.5	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	11	mg/L		EPA	415.1	0.5	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	54.4	mg/L		EPA	415.1	0.5	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	9.2	mg/L		EPA	415.1	0.5	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	DOC	=	11.9	mg/L		EPA	415.1	0.5	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC	=	14.4	mg/L		EPA	415.1	0.5	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	14.5	mg/L		EPA	415.1	0.5	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	10.3	mg/L		EPA	415.1	0.5	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC	=	7.4	mg/L		EPA	415.1	0.5	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	3.5	mg/L		EPA	415.1	0.5	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC	=	8	mg/L		EPA	415.1	0.5	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC	=	7.4	mg/L		EPA	415.1	0.5	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	DOC	=	15.4	mg/L		EPA	415.1	0.5	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	DOC	=	11.8	mg/L		EPA	415.1	0.5	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.5	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	18.7	mg/L		EPA	415.1	0.5	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	9.6	mg/L		EPA	415.1	0.5	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	11.4	mg/L		EPA	415.1	0.5	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	DOC	=	11.8	mg/L		EPA	415.1	0.5	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	13	mg/L		EPA	415.1	0.5	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	DOC	=	3.7	mg/L		EPA	415.1	0.5	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	DOC	=	4.9	mg/L		EPA	415.1	0.5	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC	=	17.4	mg/L		EPA	415.1	0.5	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	DOC	=	8.3	mg/L		EPA	415.1	0.5	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	87.7	mg/L		EPA	415.1	0.5	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	20.9	mg/L		EPA	415.1	0.5	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	17.2	mg/L		EPA	415.1	0.5	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	7.9	mg/L		EPA	415.1	0.5	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC	=	9.1	mg/L		EPA	415.1	0.5	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	9.6	mg/L		EPA	415.1	0.5	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	14.9	mg/L		EPA	415.1	0.5	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	DOC	=	82	mg/L		EPA	415.1	0.02	20	3-201	2002-01	7/18/02	Auto	C	CEL
CON	DOC	=	440	mg/L		EPA	415.1	0.02	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	DOC	=	62	mg/L	J	EPA	415.1	0.02	5	3-201	2002-04	1/22/03	Auto	C	CEL
CON	DOC	=	42	mg/L		EPA	415.1	0.02	5	3-201	2002-05	2/13/03	Auto	C	CEL
CON	DOC	=	71.14	mg/L		EPA	415.1	0.2	1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	DOC	=	14.52	mg/L		EPA	415.1	0.2	1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	DOC	=	191.7	mg/L		EPA	415.1	0.2	1	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	DOC	=	94.61	mg/L		EPA	415.1	0.2	1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	DOC	=	78.39	mg/L		EPA	415.1	0.2	1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	DOC	=	5.78	mg/L		EPA	415.1	0.2	1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	DOC	=	14.6	mg/L		EPA	415.1	0.2	1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	DOC	=	23.5	mg/L		EPA	415.1	0.2	1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	DOC	=	12.52	mg/L		EPA	415.1	0.2	1	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	DOC	=	3.95	mg/L		EPA	415.1	0.2	1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	DOC	=	28.02	mg/L		EPA	415.1	0.2	1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	DOC	=	37.63	mg/L		EPA	415.1	0.2	1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	DOC	=	57.94	mg/L		EPA	415.1	0.2	1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	DOC	=	18.88	mg/L		EPA	415.1	0.2	1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	DOC	=	14.14	mg/L		EPA	415.1	0.2	1	7-202	2002-06	4/14/03	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC	=	17.73	mg/L		EPA	415.1	0.2	1	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	EC	=	62	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	307	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	EC	=	103.5	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	42	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC	=	40	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	67	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	149.1	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	80	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	87	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC	=	35	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	244	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	212	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	320.5	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	246	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	118.8	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	120	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	111	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	112	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC	=	179.3	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	124	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	91	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	88	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	12	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	66	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC	=	53.3	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	96	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	122	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	78	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	52	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC	=	49.9	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	80	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	162	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	75	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	117	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	119	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC	=	49	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC	=	74	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	EC	=	109	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	EC	=	160	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	139	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	13.7	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	12	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	87.6	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC	=	41	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC	=	113	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	EC	=	58	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	EC	=	64	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	EC	=	316	umhos/cm		EPA	120.1	0.1	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	205	umhos/cm		EPA	120.1	0.1	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	EC	=	83	umhos/cm		EPA	120.1	0.1	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC	=	89	umhos/cm		EPA	120.1	0.1	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	EC	=	107	umhos/cm		EPA	120.1	0.1	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	EC	=	43.5	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	69	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	33	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	51	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	40	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	EC	=	61	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	EC	=	39	umhos/cm		EPA	120.1	0.1	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC	=	86.3	umhos/cm		EPA	120.1	0.1	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	181	umhos/cm		EPA	120.1	0.1	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	78	umhos/cm		EPA	120.1	0.1	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	EC	=	83	umhos/cm		EPA	120.1	0.1	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC	=	140	umhos/cm		EPA	120.1	0.1	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	EC	=	22	umhos/cm		EPA	120.1	0.1	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	EC	=	41	umhos/cm		EPA	120.1	0.1	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	111	umhos/cm		EPA	120.1	0.1	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	42	umhos/cm		EPA	120.1	0.1	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC	=	107	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	18.4	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	16	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	62.7	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	39	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	48	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 66	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	EC		= 290	umhos/cm		EPA	120.1	1	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	EC		= 5900	umhos/cm		EPA	120.1	1	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	EC		= 2200	umhos/cm		EPA	120.1	1	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	EC		= 1800	umhos/cm		EPA	120.1	1	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	EC		= 1830	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	EC		= 206	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	EC		= 580	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	EC		= 312	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	EC		= 251	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	EC		= 666	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	EC		= 140	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	EC		= 350	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	EC		= 230	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	EC		= 35.5	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	EC		= 254	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	EC		= 701	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	EC		= 212	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	EC		= 244.7	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	EC		= 762	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	EC		= 201.5	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 106	mg/L		EPA	130.2	0.6	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 46	mg/L		EPA	130.2	0.6	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.6	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.6	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 60	mg/L		EPA	130.2	0.6	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 96	mg/L		EPA	130.2	0.6	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 28	mg/L		EPA	130.2	0.6	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	0.6	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 104	mg/L		EPA	130.2	0.6	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 118	mg/L		EPA	130.2	0.6	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 266	mg/L		EPA	130.2	0.6	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 142	mg/L		EPA	130.2	0.6	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 96	mg/L		EPA	130.2	0.6	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 82	mg/L		EPA	130.2	0.6	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 38	mg/L		EPA	130.2	0.6	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.6	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 56	mg/L		EPA	130.2	0.6	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	98	mg/L		EPA	130.2	0.6	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	57	mg/L		EPA	130.2	0.6	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	51	mg/L		EPA	130.2	0.6	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	113	mg/L		EPA	130.2	0.6	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.6	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.6	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	97	mg/L		EPA	130.2	0.6	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	70	mg/L		EPA	130.2	0.83	2	3-201	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3	=	290	mg/L		EPA	130.2	0.83	2	3-201	2002-03	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3	=	160	mg/L		EPA	130.2	0.83	2	3-201	2002-04	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.83	2	3-201	2002-05	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3	=	582	mg/L		EPA	130.2	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	80.8	mg/L		EPA	130.2	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	154	mg/L		EPA	130.2	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	87.4	mg/L		EPA	130.2	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	30.2	mg/L		EPA	130.2	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	440	mg/L		EPA	130.2	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	125	mg/L		EPA	130.2	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	101.2	mg/L		EPA	130.2	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	Hardness as CaCO3	=	94	mg/L		EPA	130.2	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3	=	415	mg/L		EPA	130.2	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3	=	71	mg/L		EPA	130.2	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3	=	57.6	mg/L		EPA	130.2	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	377	mg/L		EPA	130.2	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH	=	6.5	pH Units		EPA	150.1	0.1	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.3	pH Units		EPA	150.1	0.1	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	7.4	pH Units		EPA	150.1	0.1	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	7.6	pH Units		EPA	150.1	0.1	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH	=	6.5	pH Units		EPA	150.1	0.1	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	8.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.8	pH Units		EPA	150.1	0.1	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH	=	6.3	pH Units		EPA	150.1	0.1	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH	=	8.2	pH Units		EPA	150.1	0.1	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH	=	8	pH Units		EPA	150.1	0.1	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH	=	7.4	pH Units		EPA	150.1	0.1	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	pH	=	8.3	pH Units		EPA	150.1	0.1	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH	=	7	pH Units		EPA	150.1	0.1	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH	=	6.5	pH Units		EPA	150.1	0.1	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH	=	6.9	pH Units		EPA	150.1	0.1	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH	=	6.2	pH Units		EPA	150.1	0.1	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	pH	=	6.1	pH Units		EPA	150.1	0.1	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	pH	=	6.1	pH Units	J	EPA	150.1	0.1	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH	=	5.7	pH Units		EPA	150.1	0.1	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH	=	7.2	pH Units		EPA	150.1	0.1	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH	=	7.3	pH Units		EPA	150.1	0.1	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	pH	=	6.8	pH Units		EPA	150.1	0.1	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	pH	=	6.3	pH Units		EPA	150.1	0.1	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH	=	6.4	pH Units		EPA	150.1	0.1	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH	=	7.3	pH Units		EPA	150.1	0.1	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH	=	7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH	=	6.7	pH Units		EPA	150.1	0.1	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH	=	6.6	pH Units		EPA	150.1	0.1	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	pH	=	7.08	pH units		EPA	150.1	0.01	0.01	3-201	2002-01	7/18/02	Auto	C	CEL
CON	pH	=	8.06	pH units		EPA	150.1	0.01	0.01	3-201	2002-03	1/9/03	Auto	C	CEL
CON	pH	=	8.12	pH units		EPA	150.1	0.01	0.01	3-201	2002-04	1/22/03	Auto	C	CEL
CON	pH	=	7.5	pH units		EPA	150.1	0.01	0.01	3-201	2002-05	2/13/03	Auto	C	CEL
CON	pH	=	7.11	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	pH	=	6.38	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	pH	=	6.33	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	pH	=	5.97	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	pH	=	6.1	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	pH	=	7.08	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	pH	=	6.37	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	pH	=	8.47	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	pH	=	8.63	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	pH	=	6.41	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	pH	=	6.56	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	pH	=	7.05	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	pH	=	6.18	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	pH	=	7.26	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	pH	=	7.21	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	pH	=	6.92	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	TDS	=	171	mg/L		EPA	160.1	0.2	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	32	mg/L		EPA	160.1	0.2	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	32	mg/L		EPA	160.1	0.2	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	56	mg/L		EPA	160.1	0.2	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	131	mg/L		EPA	160.1	0.2	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	236	mg/L		EPA	160.1	0.2	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	74	mg/L		EPA	160.1	0.2	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS	<	1	mg/L	U	EPA	160.1	0.2	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	212	mg/L		EPA	160.1	0.2	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	210	mg/L		EPA	160.1	0.2	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	16	mg/L		EPA	160.1	0.2	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	270	mg/L		EPA	160.1	0.2	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TDS	=	212	mg/L		EPA	160.1	0.2	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	196	mg/L		EPA	160.1	0.2	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	143	mg/L		EPA	160.1	0.2	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	38	mg/L		EPA	160.1	0.2	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	144	mg/L		EPA	160.1	0.2	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	2	mg/L		EPA	160.1	0.2	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	84	mg/L		EPA	160.1	0.2	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	64	mg/L		EPA	160.1	0.2	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	78	mg/L		EPA	160.1	0.2	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	70	mg/L		EPA	160.1	0.2	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	88	mg/L		EPA	160.1	0.2	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	36	mg/L		EPA	160.1	0.2	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	72	mg/L		EPA	160.1	0.2	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	133	mg/L		EPA	160.1	0.2	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	22	mg/L		EPA	160.1	0.2	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	22	mg/L		EPA	160.1	0.2	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	60	mg/L		EPA	160.1	0.2	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS	=	6	mg/L		EPA	160.1	0.2	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	66	mg/L		EPA	160.1	0.2	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	56	mg/L		EPA	160.1	0.2	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	52	mg/L		EPA	160.1	0.2	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS	=	24	mg/L		EPA	160.1	0.2	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	40	mg/L		EPA	160.1	0.2	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	106	mg/L		EPA	160.1	0.2	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS	=	44	mg/L		EPA	160.1	0.2	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS	=	16	mg/L		EPA	160.1	0.2	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	72	mg/L		EPA	160.1	0.2	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	149	mg/L		EPA	160.1	0.2	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	129	mg/L		EPA	160.1	0.2	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS	=	19	mg/L		EPA	160.1	0.2	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS	=	24	mg/L		EPA	160.1	0.2	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS	=	64	mg/L		EPA	160.1	0.2	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS	=	42	mg/L		EPA	160.1	0.2	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS	=	96	mg/L		EPA	160.1	0.2	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TDS	=	24	mg/L		EPA	160.1	0.2	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	58	mg/L		EPA	160.1	0.2	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	259	mg/L		EPA	160.1	0.2	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS	=	154	mg/L		EPA	160.1	0.2	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TDS	=	68	mg/L		EPA	160.1	0.2	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS	<	1	mg/L	U	EPA	160.1	0.2	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TDS	=	80	mg/L		EPA	160.1	0.2	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TDS	=	32	mg/L		EPA	160.1	0.2	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS	=	54	mg/L		EPA	160.1	0.2	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS		= 8	mg/L		EPA	160.1	0.2	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		= 112	mg/L		EPA	160.1	0.2	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		= 66	mg/L		EPA	160.1	0.2	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TDS		= 70	mg/L		EPA	160.1	0.2	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TDS		= 58	mg/L		EPA	160.1	0.2	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 88	mg/L		EPA	160.1	0.2	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TDS		= 24	mg/L		EPA	160.1	0.2	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TDS		= 50	mg/L		EPA	160.1	0.2	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		= 76	mg/L		EPA	160.1	0.2	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 98	mg/L		EPA	160.1	0.2	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 44	mg/L		EPA	160.1	0.2	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 26	mg/L		EPA	160.1	0.2	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 106	mg/L		EPA	160.1	0.2	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		= 56	mg/L		EPA	160.1	0.2	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 54	mg/L		EPA	160.1	0.2	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 250	mg/L		EPA	160.1	1	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TDS		= 3200	mg/L		EPA	160.1	1	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TDS		= 1300	mg/L		EPA	160.1	1	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TDS		= 880	mg/L		EPA	160.1	1	1	3-201	2002-05	2/13/03	Auto	C	CEL
CON	Temperature		= 15.4	°C		Field Probe	N/A	0.1	0.1	12-210	2002-02	12/16/02	Manual	G	N/A
CON	Temperature		= 13.3	°C		Field Probe	N/A	0.1	0.1	12-210	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 14.2	°C		Field Probe	N/A	0.1	0.1	12-210	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		= 17.6	°C		Field Probe	N/A	0.1	0.1	12-215	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 14	°C		Field Probe	N/A	0.1	0.1	12-215	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		= 14.2	°C		Field Probe	N/A	0.1	0.1	12-215	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		= 18.1	°C		Field Probe	N/A	0.1	0.1	12-216	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 10.5	°C		Field Probe	N/A	0.1	0.1	12-216	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		= 14.2	°C		Field Probe	N/A	0.1	0.1	12-216	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		= 15.1	°C		Field Probe	N/A	0.1	0.1	12-216	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		= 12.7	°C		Field Probe	N/A	0.1	0.1	12-210	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		= 17.9	°C		Field Probe	N/A	0.1	0.1	12-214	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 12.6	°C		Field Probe	N/A	0.1	0.1	12-214	2002-04	2/25/03	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	14.3	°C		Field Probe	N/A	0.1	12-214	2002-05	3/16/03	Manual	G	N/A
CON	Temperature	=	15.3	°C		Field Probe	N/A	0.1	12-220	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	13.6	°C		Field Probe	N/A	0.1	12-220	2002-04	2/24/03	Manual	G	N/A
CON	Temperature	=	14.8	°C		Field Probe	N/A	0.1	12-220	2002-05	3/15/03	Manual	G	N/A
CON	Temperature	=	16.3	°C		Field Probe	N/A	0.1	12-220	2002-06	4/14/03	Manual	G	N/A
CON	Temperature	=	16.6	°C		Field Probe	N/A	0.1	12-221	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	12.2	°C		Field Probe	N/A	0.1	12-221	2002-04	2/24/03	Manual	G	N/A
CON	Temperature	=	14.9	°C		Field Probe	N/A	0.1	12-221	2002-05	3/15/03	Manual	G	N/A
CON	Temperature	=	16.7	°C		Field Probe	N/A	0.1	12-221	2002-06	4/14/03	Manual	G	N/A
CON	Temperature	=	17.9	°C		SM	2550	0.1	11-204	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	14.6	°C		SM	2550	0.1	11-204	2002-02	11/29/02	Manual	G	N/A
CON	Temperature	=	13.9	°C		SM	2550	0.1	11-204	2002-03	12/16/02	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	11-204	2002-04	12/20/02	Manual	G	N/A
CON	Temperature	=	15.3	°C		SM	2550	0.1	11-204	2002-05	2/11/03	Manual	G	N/A
CON	Temperature	=	12.5	°C		SM	2550	0.1	11-204	2002-06	2/25/03	Manual	G	N/A
CON	Temperature	=	15.2	°C		SM	2550	0.1	11-204	2002-07	3/15/03	Manual	G	N/A
CON	Temperature	=	19.6	°C		SM	2550	0.1	11-204	2002-08	4/14/03	Manual	G	N/A
CON	Temperature	=	14.8	°C		SM	2550	0.1	12-225	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	15.8	°C		SM	2550	0.1	12-225	2002-02	11/29/02	Manual	G	N/A
CON	Temperature	=	14.3	°C		SM	2550	0.1	12-225	2002-03	12/16/02	Manual	G	N/A
CON	Temperature	=	9.2	°C		SM	2550	0.1	12-225	2002-04	12/20/02	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	12-225	2002-05	2/11/03	Manual	G	N/A
CON	Temperature	=	12.7	°C		SM	2550	0.1	12-225	2002-06	2/25/03	Manual	G	N/A
CON	Temperature	=	13.9	°C		SM	2550	0.1	12-225	2002-07	3/4/03	Manual	G	N/A
CON	Temperature	=	16.7	°C		SM	2550	0.1	12-225	2002-08	3/15/03	Manual	G	N/A
CON	Temperature	=	17.8	°C		SM	2550	0.1	12-225	2002-09	4/14/03	Manual	G	N/A
CON	Temperature	=	16.5	°C		SM	2550	0.1	12-230	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	15.9	°C		SM	2550	0.1	12-230	2002-02	2/11/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	12-230	2002-03	2/24/03	Manual	G	N/A
CON	Temperature	=	15.3	°C		SM	2550	0.1	12-230	2002-04	3/15/03	Manual	G	N/A
CON	Temperature	=	16.6	°C		SM	2550	0.1	12-230	2002-05	4/14/03	Manual	G	N/A
CON	Temperature	=	8.9	°C		SM	2550	0.1	2-201	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	9.3	°C		SM	2550	0.1	2-201	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	11.6	°C		SM	2550	0.1	2-201	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	10.3	°C		SM	2550	0.1	2-201	2002-04	3/19/03	Manual	G	N/A
CON	Temperature	=	12.4	°C		SM	2550	0.1	2-201	2002-05	3/25/03	Manual	G	N/A
CON	Temperature	=	8.6	°C		SM	2550	0.1	2-201	2002-06	4/1/03	Manual	G	N/A
CON	Temperature	=	10.3	°C		SM	2550	0.1	2-201	2002-07	4/12/03	Manual	G	N/A
CON	Temperature	=	10.9	°C		SM	2550	0.1	3-213	2002-01	12/13/02	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Temperature	=	11.6	°C		SM	2550	0.1	0.1	3-213	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	3-213	2002-04	4/4/03	Manual	G	N/A
CON	Temperature	=	22.2	°C		SM	2550	0.1	0.1	3-213	2002-05	4/12/03	Manual	G	N/A
CON	Temperature	=	12.9	°C		SM	2550	0.1	0.1	4-213	2002-01	1/20/03	Manual	G	N/A
CON	Temperature	=	11.3	°C		SM	2550	0.1	0.1	4-213	2002-02	2/15/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	4-213	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	4-213	2002-05	4/12/03	Manual	G	N/A
CON	Temperature	=	16.2	°C		SM	2550	0.1	0.1	8-201	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	12.1	°C		SM	2550	0.1	0.1	8-201	2002-02	12/16/02	Manual	G	N/A
CON	Temperature	=	7.5	°C		SM	2550	0.1	0.1	8-201	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	10.9	°C		SM	2550	0.1	0.1	8-201	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	12.2	°C		SM	2550	0.1	0.1	8-201	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13	°C		SM	2550	0.1	0.1	8-201	2002-06	3/15/03	Manual	G	N/A
CON	Temperature	=	19.5	°C		SM	2550	0.1	0.1	8-201	2002-07	4/14/03	Manual	G	N/A
CON	TOC	=	73.5	mg/L		EPA	415.1	0.1	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	6	mg/L		EPA	415.1	0.1	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	4.4	mg/L		EPA	415.1	0.1	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	10.3	mg/L		EPA	415.1	0.1	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	32.7	mg/L		EPA	415.1	0.1	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	41.2	mg/L		EPA	415.1	0.1	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	10.8	mg/L		EPA	415.1	0.1	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	5	mg/L		EPA	415.1	0.1	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	58	mg/L		EPA	415.1	0.1	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	34.9	mg/L		EPA	415.1	0.1	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	13.8	mg/L		EPA	415.1	0.1	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	15.3	mg/L		EPA	415.1	0.1	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	13	mg/L		EPA	415.1	0.1	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.8	mg/L		EPA	415.1	0.1	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	39.2	mg/L		EPA	415.1	0.1	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	32.9	mg/L		EPA	415.1	0.1	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12	mg/L		EPA	415.1	0.1	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	12.9	mg/L		EPA	415.1	0.1	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	13.2	mg/L		EPA	415.1	0.1	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	15.7	mg/L		EPA	415.1	0.1	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	31.3	mg/L		EPA	415.1	0.1	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	48	mg/L		EPA	415.1	0.1	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	18.3	mg/L		EPA	415.1	0.1	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	24.8	mg/L		EPA	415.1	0.1	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC	=	15.2	mg/L		EPA	415.1	0.1	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	64.8	mg/L		EPA	415.1	0.1	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	38.8	mg/L		EPA	415.1	0.1	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	13.1	mg/L		EPA	415.1	0.1	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	13.6	mg/L		EPA	415.1	0.1	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	12.1	mg/L		EPA	415.1	0.1	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.3	mg/L		EPA	415.1	0.1	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	71.7	mg/L		EPA	415.1	0.1	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	14.8	mg/L		EPA	415.1	0.1	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	45.2	mg/L		EPA	415.1	0.1	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.6	mg/L		EPA	415.1	0.1	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	7.6	mg/L		EPA	415.1	0.1	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	9.5	mg/L		EPA	415.1	0.1	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	10.6	mg/L		EPA	415.1	0.1	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	22	mg/L		EPA	415.1	0.1	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	47.6	mg/L		EPA	415.1	0.1	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	43.7	mg/L		EPA	415.1	0.1	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	15.7	mg/L		EPA	415.1	0.1	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.1	mg/L		EPA	415.1	0.1	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	11	mg/L		EPA	415.1	0.1	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	9.2	mg/L		EPA	415.1	0.1	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	16.8	mg/L		EPA	415.1	0.1	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TOC	=	8.9	mg/L		EPA	415.1	0.1	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	9.2	mg/L		EPA	415.1	0.1	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	65.6	mg/L		EPA	415.1	0.1	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	13.2	mg/L		EPA	415.1	0.1	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	16.6	mg/L		EPA	415.1	0.1	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.2	mg/L		EPA	415.1	0.1	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	10.4	mg/L		EPA	415.1	0.1	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	10.5	mg/L		EPA	415.1	0.1	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	5.3	mg/L		EPA	415.1	0.1	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	12.3	mg/L		EPA	415.1	0.1	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	7.7	mg/L		EPA	415.1	0.1	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TOC	=	21.3	mg/L		EPA	415.1	0.1	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	TOC	=	13.7	mg/L		EPA	415.1	0.1	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	13.1	mg/L		EPA	415.1	0.1	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	21.7	mg/L		EPA	415.1	0.1	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	11.3	mg/L		EPA	415.1	0.1	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC	=	14.7	mg/L		EPA	415.1	0.1	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	13.8	mg/L		EPA	415.1	0.1	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	16.6	mg/L		EPA	415.1	0.1	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TOC	=	5	mg/L		EPA	415.1	0.1	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TOC	=	6.6	mg/L		EPA	415.1	0.1	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	25.3	mg/L		EPA	415.1	0.1	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	10.9	mg/L		EPA	415.1	0.1	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	95.6	mg/L		EPA	415.1	0.1	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	24.3	mg/L		EPA	415.1	0.1	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	19.7	mg/L		EPA	415.1	0.1	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	9.1	mg/L		EPA	415.1	0.1	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	12.5	mg/L		EPA	415.1	0.1	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	12.8	mg/L		EPA	415.1	0.1	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	18.2	mg/L		EPA	415.1	0.1	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	93	mg/L		EPA	415.1	0.02	20	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TOC	=	520	mg/L	J	EPA	415.1	0.02	50	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TOC	=	80	mg/L		EPA	415.1	0.02	5	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TOC	=	49	mg/L		EPA	415.1	0.02	5	3-201	2002-05	2/13/03	Auto	C	CEL
CON	TSS	=	67	mg/L		EPA	160.2	1	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	45	mg/L		EPA	160.2	1	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	37	mg/L		EPA	160.2	1	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	6	mg/L		EPA	160.2	1	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	107	mg/L		EPA	160.2	1	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	231	mg/L		EPA	160.2	1	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	65	mg/L		EPA	160.2	1	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	56	mg/L		EPA	160.2	1	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	71	mg/L		EPA	160.2	1	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	300	mg/L		EPA	160.2	1	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	52	mg/L		EPA	160.2	1	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	179	mg/L		EPA	160.2	1	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	196	mg/L		EPA	160.2	1	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	14	mg/L		EPA	160.2	1	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	42	mg/L		EPA	160.2	1	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	82	mg/L		EPA	160.2	1	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	4	mg/L		EPA	160.2	1	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	2	mg/L		EPA	160.2	1	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	88	mg/L		EPA	160.2	1	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	<	1	mg/L	U	EPA	160.2	1	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	60	mg/L		EPA	160.2	1	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS	=	91	mg/L		EPA	160.2	1	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	33	mg/L		EPA	160.2	1	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	4	mg/L		EPA	160.2	1	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	44	mg/L		EPA	160.2	1	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	11	mg/L		EPA	160.2	1	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	107	mg/L		EPA	160.2	1	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	116	mg/L		EPA	160.2	1	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	19	mg/L		EPA	160.2	1	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	11	mg/L		EPA	160.2	1	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	44	mg/L		EPA	160.2	1	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	7	mg/L		EPA	160.2	1	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	95	mg/L		EPA	160.2	1	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	123	mg/L		EPA	160.2	1	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS	=	206	mg/L		EPA	160.2	1	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	54	mg/L		EPA	160.2	1	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	36	mg/L		EPA	160.2	1	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	12	mg/L		EPA	160.2	1	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	53	mg/L		EPA	160.2	1	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	200	mg/L		EPA	160.2	1	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	70	mg/L		EPA	160.2	1	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	179	mg/L		EPA	160.2	1	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS	=	221	mg/L		EPA	160.2	1	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	96	mg/L		EPA	160.2	1	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	39	mg/L		EPA	160.2	1	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	48	mg/L		EPA	160.2	1	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	205	mg/L		EPA	160.2	1	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TSS	=	24	mg/L		EPA	160.2	1	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	128	mg/L		EPA	160.2	1	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	58	mg/L		EPA	160.2	1	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	49	mg/L		EPA	160.2	1	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	40	mg/L		EPA	160.2	1	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	42	mg/L		EPA	160.2	1	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	45	mg/L		EPA	160.2	1	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS	=	34	mg/L		EPA	160.2	1	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	57	mg/L		EPA	160.2	1	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	40	mg/L		EPA	160.2	1	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TSS	=	104	mg/L		EPA	160.2	1	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS	=	54	mg/L		EPA	160.2	1	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	66	mg/L		EPA	160.2	1	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	26	mg/L		EPA	160.2	1	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	43	mg/L		EPA	160.2	1	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	81	mg/L		EPA	160.2	1	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TSS	=	48	mg/L		EPA	160.2	1	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TSS	=	13	mg/L		EPA	160.2	1	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TSS	=	5	mg/L		EPA	160.2	1	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	84	mg/L		EPA	160.2	1	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	67	mg/L		EPA	160.2	1	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	257	mg/L		EPA	160.2	1	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	92	mg/L		EPA	160.2	1	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	31	mg/L		EPA	160.2	1	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	37	mg/L		EPA	160.2	1	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	11	mg/L		EPA	160.2	1	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	15	mg/L		EPA	160.2	1	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	960	mg/L		EPA	160.2	0.77	1	3-201	2002-01	7/18/02	Auto	C	CEL
CON	TSS	=	1800	mg/L		EPA	160.2	0.77	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	TSS	=	354	mg/L		EPA	160.2	0.77	1	3-201	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS	=	1700	mg/L		EPA	160.2	0.77	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	TSS	=	500	mg/L		EPA	160.2	0.77	1	3-201	2002-05	2/13/03	Auto	C	CEL
CON	TSS	=	141.91	mg/L		EPA	160.2	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	TSS	=	144.5	mg/L		EPA	160.2	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	TSS	=	106	mg/L		EPA	160.2	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	TSS	=	90.64	mg/L		EPA	160.2	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	TSS	=	63.08	mg/L		EPA	160.2	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	TSS	=	54.44	mg/L		EPA	160.2	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	TSS	=	67.57	mg/L		EPA	160.2	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	TSS	=	21.74	mg/L		EPA	160.2	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	TSS	=	32.06	mg/L		EPA	160.2	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	TSS	=	25.66	mg/L		EPA	160.2	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	TSS	=	22.49	mg/L		EPA	160.2	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	TSS	=	93.67	mg/L		EPA	160.2	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	TSS	=	67.5	mg/L		EPA	160.2	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	TSS	=	21.83	mg/L		EPA	160.2	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	TSS	=	93.63	mg/L		EPA	160.2	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	TSS	=	31.45	mg/L		EPA	160.2	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity	=	340	NTU		EPA	180.1	0.043	10	3-201	2002-01	7/18/02	Auto	C	CEL
CON	Turbidity	=	290	NTU		EPA	180.1	0.043	10	3-201	2002-03	1/9/03	Auto	C	CEL
CON	Turbidity	=	110	NTU		EPA	180.1	0.043	10	3-201	2002-04	1/22/03	Auto	C	CEL
CON	Turbidity	=	410	NTU		EPA	180.1	0.043	10	3-201	2002-05	2/13/03	Auto	C	CEL
CON	Turbidity	=	77.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	Turbidity	=	69.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	Turbidity	=	122	NTU		EPA	180.1	0.2	1	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	Turbidity	=	37.7	NTU		EPA	180.1	0.2	1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	Turbidity	=	113.1	NTU		EPA	180.1	0.2	1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	Turbidity	=	36.4	NTU		EPA	180.1	0.2	1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	Turbidity	=	59.4	NTU		EPA	180.1	0.2	1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	Turbidity	=	14.8	NTU		EPA	180.1	0.2	1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	Turbidity	=	13.8	NTU		EPA	180.1	0.2	1	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	Turbidity	=	15	NTU		EPA	180.1	0.2	1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	Turbidity	=	25.6	NTU		EPA	180.1	0.2	1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	Turbidity	=	92.1	NTU		EPA	180.1	0.2	1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	Turbidity	=	63.2	NTU		EPA	180.1	0.2	1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	Turbidity	=	15.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	Turbidity	=	54	NTU		EPA	180.1	0.2	1	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	Turbidity	=	19.3	NTU		EPA	180.1	0.2	1	7-201	2002-06	5/2/03	Auto	C	UCLA
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-210	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease	=	5	mg/L		EPA	1664	1	5	12-215	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-215	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-215	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-215	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-216	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-216	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-216	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-216	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-210	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-210	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease	=	5	mg/L		EPA	1664	1	5	12-210	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-210	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-210	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease	=	5	mg/L		EPA	1664	1	5	12-214	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-214	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-214	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-214	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease	<	5	mg/L	U	EPA	1664	1	5	12-214	2002-05	3/15/03	Manual	G	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-214	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		= 61	mg/L		EPA	1664	0.98	1	3-201	2002-01G	2/13/03	Manual	G	CEL
ION	Cl		= 24	mg/L		EPA	300.0	0.11	10	3-201	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 1800	mg/L		EPA	300.0	0.11	200	3-201	2002-03	1/9/03	Auto	C	CEL
ION	Cl		= 540	mg/L		EPA	300.0	0.11	100	3-201	2002-04	1/22/03	Auto	C	CEL
ION	Cl		= 490	mg/L		EPA	300.0	0.11	100	3-201	2002-05	2/13/03	Auto	C	CEL
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	= 2.5	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 14	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 11	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 6.3	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.01	ug/L		EPA	200.8	0.191	0.5	3-201	2002-01	7/18/02	Auto	C	CEL
M	As	Diss	= 6.69	ug/L		EPA	200.8	0.191	0.5	3-201	2002-03	1/9/03	Auto	C	CEL
M	As	Diss	= 2.96	ug/L		EPA	200.8	0.191	0.5	3-201	2002-04	1/22/03	Auto	C	CEL
M	As	Diss	= 2.71	ug/L		EPA	200.8	0.191	0.5	3-201	2002-05	2/13/03	Auto	C	CEL
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	11/7/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	11/7/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	11/29/02	Auto	C	UCLA
M	As	Diss	= 2.64	ug/L		EPA	200.7	1	2	7-203	2002-02	11/29/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	12/15/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	12/16/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12/16/02	Auto	C	UCLA
M	As	Diss	= 2.83	ug/L		EPA	200.7	1	2	7-201	2002-02	12/16/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12/19/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12/19/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	2/11/03	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	2/11/03	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2/11/03	Auto	C	UCLA
M	As	Total	= 1.3	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 3.2	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Total	= 1.2	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 3	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 1.4	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 1.9	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 4.7	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 1.3	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.8	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 2.5	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 7.7	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 3.7	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 2.4	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 2.6	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 3.3	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 2.8	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 1.3	ug/L		EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 1.5	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 1.6	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 1	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 1.3	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	= 61	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.7	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 2.5	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	= 59	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	As	Total	=	1.5	ug/L	EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem	
M	As	Total	=	1.8	ug/L	EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L	EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem	
M	As	Total	=	1	ug/L	EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	16	ug/L	EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem	
M	As	Total	=	15	ug/L	EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem	
M	As	Total	=	5.7	ug/L	EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem	
M	As	Total	=	4.3	ug/L	EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem	
M	As	Total	=	8.5	ug/L	EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L	EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L	EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L	EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem	
M	As	Total	=	15	ug/L	EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem	
M	As	Total	=	1.4	ug/L	EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem	
M	As	Total	=	1.1	ug/L	EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Total	=	4.1	ug/L	EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem	
M	As	Total	=	62	ug/L	EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem	
M	As	Total	=	1.5	ug/L	EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem	
M	As	Total	=	1.7	ug/L	EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem	
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L	EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem	
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	11/7/02	Auto	C	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	11/7/02	Auto	C	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	11/29/02	Auto	C	UCLA
M	As	Total	=	2.64	ug/L	EPA	200.7	1	2	7-203	2002-02	11/29/02	Auto	C	UCLA	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	12/15/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	12/16/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12/16/02	Auto	C	UCLA
M	As	Total	= 2.83	ug/L		EPA	200.7	1	2	7-201	2002-02	12/16/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12/19/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12/19/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	2/11/03	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	2/11/03	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2/11/03	Auto	C	UCLA
M	As	TR	= 4.45	ug/L		EPA	200.8	0.191	0.5	3-201	2002-01	7/18/02	Auto	C	CEL
M	As	TR	= 8.95	ug/L		EPA	200.8	0.191	0.5	3-201	2002-03	1/9/03	Auto	C	CEL
M	As	TR	= 7.57	ug/L		EPA	200.8	0.191	0.5	3-201	2002-04	1/22/03	Auto	C	CEL
M	As	TR	= 5.7	ug/L		EPA	200.8	0.191	0.5	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 1	ug/L		EPA	200.8	0.05	0.2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.8	ug/L		EPA	200.8	0.05	0.2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.7	ug/L		EPA	200.8	0.05	0.2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.8	ug/L		EPA	200.8	0.05	0.2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 1.2	ug/L		EPA	200.8	0.05	0.2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.9	ug/L		EPA	200.8	0.05	0.2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 1	ug/L		EPA	200.8	0.05	0.2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.8	ug/L		EPA	200.8	0.05	0.2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.6	ug/L		EPA	200.8	0.05	0.2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.202	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cd	Diss	= 1.09	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Diss	= 2.81	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Diss	= 0.93	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Diss	= 1.36	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cd	Diss	= 1.07	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cd	Diss	= 0.89	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Diss	= 0.77	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Total	= 1.2	ug/L		EPA	200.8	0.04	0.2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	= 2	ug/L		EPA	200.8	0.04	0.2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 1	ug/L		EPA	200.8	0.04	0.2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	0.2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.3	ug/L	EPA	200.8	0.04	0.2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	2.1	ug/L	EPA	200.8	0.04	0.2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	3	ug/L	EPA	200.8	0.04	0.2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.4	ug/L	EPA	200.8	0.04	0.2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.5	ug/L	EPA	200.8	0.04	0.2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L	EPA	200.8	0.04	0.2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.6	ug/L	EPA	200.8	0.04	0.2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem	
M	Cd	Total	=	1.8	ug/L	EPA	200.8	0.04	0.2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.4	ug/L	EPA	200.8	0.04	0.2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.8	ug/L	EPA	200.8	0.04	0.2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	3	ug/L	EPA	200.8	0.04	0.2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	1	ug/L	EPA	200.8	0.04	0.2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.7	ug/L	EPA	200.8	0.04	0.2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.3	ug/L	EPA	200.8	0.04	0.2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.6	ug/L	EPA	200.8	0.04	0.2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.04	0.2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.04	0.2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	0.2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.9	ug/L		EPA	200.8	0.04	0.2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	0.2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.5	ug/L		EPA	200.8	0.04	0.2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.1	ug/L		EPA	200.8	0.04	0.2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.04	0.2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.6	ug/L		EPA	200.8	0.04	0.2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	< 0.2	ug/L	U	EPA	200.8	0.04	0.2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.47	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Total	= 0.54	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Total	= 3.36	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Total	= 1.33	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Total	= 1.84	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cd	Total	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cd	Total	= 1.65	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cd	Total	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cd	Total	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Total	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cd	Total	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cd	Total	= 1.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Total	= 1.12	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cd	TR	= 1.05	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cd	TR	= 1.15	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cd	TR	= 1.21	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cd	TR	= 0.356	ug/L		EPA	200.8	0.0437	0.2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cr	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.7	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 10	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.1	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.5	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 4.1	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.7	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 2	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 5.1	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.7	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	= 7.7	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.7	ug/L		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.1	ug/L		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.3	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 9.6	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 5.1	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.6	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.3	ug/L		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 7.9	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 9.7	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.1	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.4	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.6	ug/L		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	= 14	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	= 5.3	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.9	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4.1	ug/L		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3	ug/L		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	= 5.1	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	= 3.3	ug/L		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 4	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	= 5.4	ug/L		EPA	200.8	0.174	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	= 9.89	ug/L		EPA	200.8	0.174	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cr	Diss	= 7.2	ug/L		EPA	200.8	0.174	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cr	Diss	= 2.58	ug/L		EPA	200.8	0.174	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cr	Diss	= 3.58	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Diss	= 1.58	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Diss	= 8.49	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Diss	= 2.15	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Diss	= 3.94	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cr	Diss	= 1.22	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cr	Diss	= 2.64	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cr	Diss	= 5.37	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cr	Diss	= 2.2	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cr	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cr	Diss	= 1.95	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cr	Diss	= 1.97	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Diss	= 2.33	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Total	= 2.4	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 3.5	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	= 6.7	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	= 2.6	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 3	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 8.1	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	= 16	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 16	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	= 2.5	ug/L		EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 5.8	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	= 11	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	= 11	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	= 9.3	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 3.9	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Total	=	3.3		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.5		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.4		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	20		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	3		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.3		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.4		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.4		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.9		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.8		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.5		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.4		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.7		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.1		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.6		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.1		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	10		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	7		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	16		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.4		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.4		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.1		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.4		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.1		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	19		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.8		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.8		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.4		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.2		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	12		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.4		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.2		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	14		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	19		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.2		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.8		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	10		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.2		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.6		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	6		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.4		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	15		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	11		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.9		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.4		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.1		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.9		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.3		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.8		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.7		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	8		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.6		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	3		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.4		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.5		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.4		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	12.82		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Total	=	17.16		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Total	=	22.76		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Total	=	10.03		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Total	=	10.38		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cr	Total	=	6.25		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cr	Total	=	10.21		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cr	Total	=	7.87		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cr	Total	=	3.62		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cr	Total	=	1.52		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cr	Total	=	4.13		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cr	Total	=	6.42		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Total	=	9.21		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cr	TR	=	17.5		EPA	200.8	0.174	1	3-201	2002-01	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	TR	= 55.7	ug/L		EPA	200.8	0.174	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cr	TR	= 40.2	ug/L		EPA	200.8	0.174	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cr	TR	= 14	ug/L		EPA	200.8	0.174	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cu	Diss	= 35	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 4.5	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.1	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 7.1	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 21	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 36	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 9.1	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 2.9	ug/L		EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 29	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 9.4	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 6.5	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.2	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 8.3	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8.7	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 5.3	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 4.9	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 4	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 5.6	ug/L		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 6	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 7.5	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 4.6	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 9.4	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 56	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 16	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8	ug/L		EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 7.6	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 6.6	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 14	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 46	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 22	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	= 8.5	ug/L		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 14	ug/L		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 28	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 37	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 38	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 12	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 22	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	= 7.6	ug/L		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 6.2	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Diss	= 14	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 75	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 49	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 25	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	= 16	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	= 9.8	ug/L		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	= 8	ug/L		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	= 16	ug/L		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cu	Diss	= 17	ug/L		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 1.8	ug/L		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8.4	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	= 6.1	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 5.9	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	= 8.1	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 26	ug/L		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 13	ug/L		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	= 23	ug/L		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	= 20	ug/L		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	= 87	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 28	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	= 15	ug/L		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 19	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 25.7	ug/L	J	EPA	200.8	0.086	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	= 21.2	ug/L		EPA	200.8	0.086	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cu	Diss	= 10.2	ug/L		EPA	200.8	0.086	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cu	Diss	= 8.47	ug/L		EPA	200.8	0.086	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Cu	Diss	= 119.71	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Diss	= 40.68	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Diss	= 271.08	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Diss	= 102.98	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Diss	= 146.13	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cu	Diss	= 10.91	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 31.05	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 35.17	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 20.9	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cu	Diss	= 9.03	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cu	Diss	= 59.88	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cu	Diss	= 65.25	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Diss	= 77.46	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Total	= 14	ug/L		EPA	200.8	0.08	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	= 45	ug/L		EPA	200.8	0.08	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	= 13	ug/L		EPA	200.8	0.08	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	= 7.2	ug/L		EPA	200.8	0.08	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 15	ug/L		EPA	200.8	0.08	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 33	ug/L		EPA	200.8	0.08	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	= 60	ug/L		EPA	200.8	0.08	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	= 19	ug/L		EPA	200.8	0.08	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	= 9.4	ug/L		EPA	200.8	0.08	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 38	ug/L		EPA	200.8	0.08	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	= 20	ug/L		EPA	200.8	0.08	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	= 7.1	ug/L		EPA	200.8	0.08	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	= 11	ug/L		EPA	200.8	0.08	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 9.3	ug/L		EPA	200.8	0.08	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 18	ug/L		EPA	200.8	0.08	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	= 15	ug/L		EPA	200.8	0.08	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	= 6.7	ug/L		EPA	200.8	0.08	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	= 6.9	ug/L		EPA	200.8	0.08	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	= 5.5	ug/L		EPA	200.8	0.08	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	6.5	ug/L	EPA	200.8	0.08	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L	EPA	200.8	0.08	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L	EPA	200.8	0.08	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.1	ug/L	EPA	200.8	0.08	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L	EPA	200.8	0.08	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.4	ug/L	EPA	200.8	0.08	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L	EPA	200.8	0.08	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	89	ug/L	EPA	200.8	0.08	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L	EPA	200.8	0.08	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L	EPA	200.8	0.08	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L	EPA	200.8	0.08	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.8	ug/L	EPA	200.8	0.08	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L	EPA	200.8	0.08	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	76	ug/L	EPA	200.8	0.08	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	41	ug/L	EPA	200.8	0.08	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	87	ug/L	EPA	200.8	0.08	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L	EPA	200.8	0.08	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	35	ug/L	EPA	200.8	0.08	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L	EPA	200.8	0.08	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L	EPA	200.8	0.08	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	62	ug/L	EPA	200.8	0.08	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	50	ug/L	EPA	200.8	0.08	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L	EPA	200.8	0.08	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L	EPA	200.8	0.08	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	31	ug/L	EPA	200.8	0.08	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	30	ug/L	EPA	200.8	0.08	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L	EPA	200.8	0.08	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L	EPA	200.8	0.08	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	30	ug/L	EPA	200.8	0.08	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L	EPA	200.8	0.08	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	110	ug/L	EPA	200.8	0.08	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L	EPA	200.8	0.08	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L	EPA	200.8	0.08	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	54	ug/L	EPA	200.8	0.08	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	63	ug/L	EPA	200.8	0.08	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L	EPA	200.8	0.08	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L	EPA	200.8	0.08	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L	EPA	200.8	0.08	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.3	ug/L	EPA	200.8	0.08	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	= 25	ug/L		EPA	200.8	0.08	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Total	= 53	ug/L		EPA	200.8	0.08	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cu	Total	= 22	ug/L		EPA	200.8	0.08	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	= 3.3	ug/L		EPA	200.8	0.08	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	= 13	ug/L		EPA	200.8	0.08	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	= 21	ug/L		EPA	200.8	0.08	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 15	ug/L		EPA	200.8	0.08	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	= 19	ug/L		EPA	200.8	0.08	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	= 40	ug/L		EPA	200.8	0.08	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cu	Total	= 17	ug/L		EPA	200.8	0.08	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 24	ug/L		EPA	200.8	0.08	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	= 23	ug/L		EPA	200.8	0.08	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	= 51	ug/L		EPA	200.8	0.08	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	= 100	ug/L		EPA	200.8	0.08	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	= 43	ug/L		EPA	200.8	0.08	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	= 21	ug/L		EPA	200.8	0.08	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	= 25	ug/L		EPA	200.8	0.08	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	= 16	ug/L		EPA	200.8	0.08	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	= 22	ug/L		EPA	200.8	0.08	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	= 34	ug/L		EPA	200.8	0.08	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	= 147.05	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Total	= 69.69	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Total	= 308.66	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Total	= 120.79	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Total	= 174.1	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cu	Total	= 32.63	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cu	Total	= 60.85	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cu	Total	= 50.39	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cu	Total	= 30.62	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cu	Total	= 18.2	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cu	Total	= 75.51	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cu	Total	= 93.57	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Total	= 105.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cu	TR	= 87.3	ug/L	J	EPA	200.8	0.086	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	= 98.6	ug/L		EPA	200.8	0.086	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Cu	TR	= 92.3	ug/L		EPA	200.8	0.086	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Cu	TR	= 43.7	ug/L		EPA	200.8	0.086	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Fe	Diss	= 595	ug/L		EPA	200.7	15	25	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	= 949	ug/L		EPA	200.7	15	25	2-201	2002-02	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Fe	Diss	= 263	ug/L		EPA	200.7	15	25	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	< 25	ug/L	U	EPA	200.7	15	25	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Diss	= 753	ug/L		EPA	200.7	15	25	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Diss	= 334	ug/L		EPA	200.7	15	25	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Fe	Diss	= 313	ug/L		EPA	200.7	15	25	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Diss	= 449	ug/L		EPA	6010	7.84	25	3-201	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	= 82.6	ug/L		EPA	6010	7.84	25	3-201	2002-03	1/9/03	Auto	C	CEL
M	Fe	Diss	= 99.8	ug/L		EPA	6010	7.84	25	3-201	2002-04	1/22/03	Auto	C	CEL
M	Fe	Diss	= 243	ug/L	J	EPA	6010	7.84	25	3-201	2002-05	2/13/03	Auto	C	CEL
M	Fe	Total	= 2110	ug/L		EPA	200.7	15	25	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	= 2930	ug/L		EPA	200.7	15	25	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	= 1650	ug/L		EPA	200.7	15	25	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	= 272	ug/L		EPA	200.7	15	25	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Total	= 1710	ug/L		EPA	200.7	15	25	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Total	= 3580	ug/L		EPA	200.7	15	25	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Fe	Total	= 2030	ug/L		EPA	200.7	15	25	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	= 14900	ug/L		EPA	6010	7.84	25	3-201	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	= 43500	ug/L		EPA	6010	7.84	25	3-201	2002-03	1/9/03	Auto	C	CEL
M	Fe	Total	= 41500	ug/L		EPA	6010	7.84	25	3-201	2002-04	1/22/03	Auto	C	CEL
M	Fe	Total	= 14400	ug/L	J	EPA	6010	7.84	25	3-201	2002-05	2/13/03	Auto	C	CEL
M	Ni	Diss	= 13	ug/L		EPA	200.8	0.01	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 7.3	ug/L		EPA	200.8	0.01	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 13	ug/L		EPA	200.8	0.01	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.01	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 18	ug/L		EPA	200.8	0.01	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 11	ug/L		EPA	200.8	0.01	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 6.6	ug/L		EPA	200.8	0.01	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 9.7	ug/L		EPA	200.8	0.01	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.4	ug/L		EPA	200.8	0.01	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 9.9	ug/L		EPA	200.8	0.01	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5	ug/L		EPA	200.8	0.01	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.01	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.01	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.01	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5	ug/L		EPA	200.8	0.01	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	= 2	ug/L		EPA	200.8	0.01	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5.5	ug/L		EPA	200.8	0.01	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.5	ug/L		EPA	200.8	0.01	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 13	ug/L		EPA	200.8	0.01	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 4.1	ug/L		EPA	200.8	0.01	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.3	ug/L		EPA	200.8	0.01	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.2	ug/L		EPA	200.8	0.01	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 8.7	ug/L		EPA	200.8	0.01	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	= 5.4	ug/L		EPA	200.8	0.01	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 4	ug/L		EPA	200.8	0.01	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.8	ug/L		EPA	200.8	0.01	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 8	ug/L		EPA	200.8	0.01	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 9.9	ug/L		EPA	200.8	0.01	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 11	ug/L		EPA	200.8	0.01	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.01	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 2.8	ug/L		EPA	200.8	0.01	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 5.3	ug/L		EPA	200.8	0.01	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.4	ug/L		EPA	200.8	0.01	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.6	ug/L		EPA	200.8	0.01	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 27	ug/L		EPA	200.8	0.01	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 11	ug/L		EPA	200.8	0.01	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	= 5.7	ug/L		EPA	200.8	0.01	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.1	ug/L		EPA	200.8	0.01	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.01	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.4	ug/L		EPA	200.8	0.01	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.4	ug/L		EPA	200.8	0.01	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.5	ug/L		EPA	200.8	0.01	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.01	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.8	ug/L		EPA	200.8	0.01	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.01	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.01	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 21	ug/L		EPA	200.8	0.01	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 6	ug/L		EPA	200.8	0.01	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.2	ug/L		EPA	200.8	0.01	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.01	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.1	ug/L		EPA	200.8	0.01	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 10.2	ug/L		EPA	200.8	0.0585	2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	= 5.04	ug/L		EPA	200.8	0.0585	2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Ni	Diss	= 4.01	ug/L		EPA	200.8	0.0585	2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Ni	Diss	= 2.38	ug/L		EPA	200.8	0.0585	2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Ni	Diss	= 26.48	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Diss	= 7.06	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Diss	= 66.23	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Diss	= 23.74	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Diss	= 26.17	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Ni	Diss	= 1.98	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Ni	Diss	= 7.94	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Ni	Diss	= 6.4	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Ni	Diss	= 2.94	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Ni	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Ni	Diss	= 9.99	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Ni	Diss	= 12.33	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Diss	= 14.22	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Total	= 14	ug/L		EPA	200.8	0.04	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.4	ug/L		EPA	200.8	0.04	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	= 2.1	ug/L		EPA	200.8	0.04	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.4	ug/L		EPA	200.8	0.04	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 10	ug/L		EPA	200.8	0.04	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 14	ug/L		EPA	200.8	0.04	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 4.7	ug/L		EPA	200.8	0.04	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 21	ug/L		EPA	200.8	0.04	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 17	ug/L		EPA	200.8	0.04	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 8.9	ug/L		EPA	200.8	0.04	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 16	ug/L		EPA	200.8	0.04	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 15	ug/L		EPA	200.8	0.04	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 11	ug/L		EPA	200.8	0.04	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 5.8	ug/L		EPA	200.8	0.04	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 4.7	ug/L		EPA	200.8	0.04	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.7	ug/L		EPA	200.8	0.04	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 5.3	ug/L		EPA	200.8	0.04	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	= 6.5	ug/L		EPA	200.8	0.04	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 2	ug/L		EPA	200.8	0.04	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 6.5	ug/L		EPA	200.8	0.04	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.9	ug/L		EPA	200.8	0.04	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.4	ug/L		EPA	200.8	0.04	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 6.1	ug/L		EPA	200.8	0.04	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 17	ug/L		EPA	200.8	0.04	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 4.8	ug/L		EPA	200.8	0.04	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.3	ug/L		EPA	200.8	0.04	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 3	ug/L		EPA	200.8	0.04	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.8	ug/L		EPA	200.8	0.04	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 13	ug/L		EPA	200.8	0.04	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 7.1	ug/L		EPA	200.8	0.04	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	= 13	ug/L		EPA	200.8	0.04	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.6	ug/L		EPA	200.8	0.04	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 6.1	ug/L		EPA	200.8	0.04	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.1	ug/L		EPA	200.8	0.04	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.1	ug/L		EPA	200.8	0.04	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 8.5	ug/L		EPA	200.8	0.04	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 12	ug/L		EPA	200.8	0.04	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	=	89		EPA	200.8	0.04	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.7		EPA	200.8	0.04	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.5		EPA	200.8	0.04	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.3		EPA	200.8	0.04	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.5		EPA	200.8	0.04	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	9		EPA	200.8	0.04	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.6		EPA	200.8	0.04	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.4		EPA	200.8	0.04	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	31		EPA	200.8	0.04	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	18		EPA	200.8	0.04	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.2		EPA	200.8	0.04	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.2		EPA	200.8	0.04	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	8.4		EPA	200.8	0.04	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.7		EPA	200.8	0.04	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.2		EPA	200.8	0.04	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	6		EPA	200.8	0.04	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3		EPA	200.8	0.04	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.2		EPA	200.8	0.04	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.6		EPA	200.8	0.04	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	U	EPA	200.8	0.04	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.6		EPA	200.8	0.04	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	7.8		EPA	200.8	0.04	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.7		EPA	200.8	0.04	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9		EPA	200.8	0.04	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	10		EPA	200.8	0.04	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.3		EPA	200.8	0.04	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.9		EPA	200.8	0.04	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8		EPA	200.8	0.04	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	=	11		EPA	200.8	0.04	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	23		EPA	200.8	0.04	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	7		EPA	200.8	0.04	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.4		EPA	200.8	0.04	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.6		EPA	200.8	0.04	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8		EPA	200.8	0.04	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9		EPA	200.8	0.04	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.2		EPA	200.8	0.04	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	29.44		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Total	=	13.52		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	= 69.2	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Total	= 26.46	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Total	= 30.77	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Ni	Total	= 9.57	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Ni	Total	= 12.46	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Ni	Total	= 9.12	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Ni	Total	= 5.02	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Ni	Total	= 1.7	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Ni	Total	= 11.82	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Ni	Total	= 15.82	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Total	= 19.63	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Ni	TR	= 19.7	ug/L		EPA	200.8	0.0585	2	3-201	2002-01	7/18/02	Auto	C	CEL
M	Ni	TR	= 29.9	ug/L		EPA	200.8	0.0585	2	3-201	2002-03	1/9/03	Auto	C	CEL
M	Ni	TR	= 29.1	ug/L		EPA	200.8	0.0585	2	3-201	2002-04	1/22/03	Auto	C	CEL
M	Ni	TR	= 11.3	ug/L		EPA	200.8	0.0585	2	3-201	2002-05	2/13/03	Auto	C	CEL
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 3.5	ug/L		EPA	200.8	0.01	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.6	ug/L		EPA	200.8	0.01	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.3	ug/L		EPA	200.8	0.01	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.9	ug/L		EPA	200.8	0.01	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 3.5	ug/L		EPA	200.8	0.01	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.4	ug/L		EPA	200.8	0.01	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.2	ug/L		EPA	200.8	0.01	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.4	ug/L		EPA	200.8	0.01	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2	ug/L		EPA	200.8	0.01	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 47	ug/L		EPA	200.8	0.01	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 15	ug/L		EPA	200.8	0.01	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	= 9.1	ug/L		EPA	200.8	0.01	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	= 25	ug/L		EPA	200.8	0.01	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	= 29	ug/L		EPA	200.8	0.01	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	= 12	ug/L		EPA	200.8	0.01	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 10	ug/L		EPA	200.8	0.01	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 75	ug/L		EPA	200.8	0.01	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 11	ug/L		EPA	200.8	0.01	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 12	ug/L		EPA	200.8	0.01	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.8	ug/L		EPA	200.8	0.01	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	= 6.6	ug/L		EPA	200.8	0.01	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	= 10	ug/L		EPA	200.8	0.01	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	= 3.8	ug/L		EPA	200.8	0.01	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.01	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5.4	ug/L		EPA	200.8	0.01	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5.1	ug/L		EPA	200.8	0.01	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 38	ug/L		EPA	200.8	0.01	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 32	ug/L		EPA	200.8	0.01	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	= 14	ug/L		EPA	200.8	0.01	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	= 8.2	ug/L		EPA	200.8	0.01	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 19	ug/L		EPA	200.8	0.01	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.8	ug/L		EPA	200.8	0.01	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	= 3.6	ug/L		EPA	200.8	0.01	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.3	ug/L		EPA	200.8	0.01	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.8	ug/L		EPA	200.8	0.01	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.4	ug/L		EPA	200.8	0.01	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5.8	ug/L		EPA	200.8	0.01	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.7	ug/L		EPA	200.8	0.01	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.6	ug/L		EPA	200.8	0.01	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.2	ug/L		EPA	200.8	0.01	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.9	ug/L		EPA	200.8	0.01	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	= 5.5	ug/L		EPA	200.8	0.01	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.6	ug/L		EPA	200.8	0.01	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.6	ug/L		EPA	200.8	0.01	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2.7	ug/L		EPA	200.8	0.01	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.5	ug/L		EPA	200.8	0.01	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.4	ug/L		EPA	200.8	0.01	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Pb	Diss	= 3.11	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Diss	= 7.49	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Diss	= 11.82	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Diss	= 7.11	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Pb	Diss	= 6	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Pb	Diss	= 1.87	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Pb	Diss	= 2.31	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Pb	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Pb	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Pb	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Pb	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Diss	= 16.91	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Total	= 1	ug/L		EPA	200.8	0.03	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.6	ug/L		EPA	200.8	0.03	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	= 14	ug/L		EPA	200.8	0.03	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 7	ug/L		EPA	200.8	0.03	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.2	ug/L		EPA	200.8	0.03	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.8	ug/L		EPA	200.8	0.03	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 5.6	ug/L		EPA	200.8	0.03	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	= 9.4	ug/L		EPA	200.8	0.03	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 5.5	ug/L		EPA	200.8	0.03	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 3	ug/L		EPA	200.8	0.03	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.7	ug/L		EPA	200.8	0.03	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 4.7	ug/L		EPA	200.8	0.03	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.1	ug/L		EPA	200.8	0.03	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	< 1	ug/L	U	EPA	200.8	0.03	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.9	ug/L		EPA	200.8	0.03	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 4.1	ug/L		EPA	200.8	0.03	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 2.4	ug/L		EPA	200.8	0.03	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 1.8	ug/L		EPA	200.8	0.03	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 1.1	ug/L		EPA	200.8	0.03	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	< 1	ug/L	U	EPA	200.8	0.03	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.2	ug/L		EPA	200.8	0.03	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 4.7	ug/L		EPA	200.8	0.03	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 1.7	ug/L		EPA	200.8	0.03	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.1	ug/L		EPA	200.8	0.03	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 1.7	ug/L		EPA	200.8	0.03	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 10	ug/L		EPA	200.8	0.03	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 7.5	ug/L		EPA	200.8	0.03	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 7.7	ug/L		EPA	200.8	0.03	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 1.9	ug/L		EPA	200.8	0.03	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.3	ug/L		EPA	200.8	0.03	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 1.7	ug/L		EPA	200.8	0.03	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.1	ug/L		EPA	200.8	0.03	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 110	ug/L		EPA	200.8	0.03	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 39	ug/L		EPA	200.8	0.03	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	= 57	ug/L		EPA	200.8	0.03	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 39	ug/L		EPA	200.8	0.03	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 54	ug/L		EPA	200.8	0.03	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	= 20	ug/L		EPA	200.8	0.03	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	= 15	ug/L		EPA	200.8	0.03	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 190	ug/L		EPA	200.8	0.03	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 25	ug/L		EPA	200.8	0.03	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 45	ug/L		EPA	200.8	0.03	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	= 4	ug/L		EPA	200.8	0.03	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 23	ug/L		EPA	200.8	0.03	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 18	ug/L		EPA	200.8	0.03	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	= 12	ug/L		EPA	200.8	0.03	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	=	31		EPA	200.8	0.03	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	14		EPA	200.8	0.03	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	17		EPA	200.8	0.03	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	110		EPA	200.8	0.03	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	89		EPA	200.8	0.03	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	34		EPA	200.8	0.03	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	27		EPA	200.8	0.03	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	60		EPA	200.8	0.03	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	6		EPA	200.8	0.03	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	=	8.1		EPA	200.8	0.03	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.8		EPA	200.8	0.03	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.1		EPA	200.8	0.03	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.2		EPA	200.8	0.03	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	12		EPA	200.8	0.03	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.4		EPA	200.8	0.03	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	U	EPA	200.8	0.03	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.3		EPA	200.8	0.03	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.2		EPA	200.8	0.03	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.7		EPA	200.8	0.03	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.4		EPA	200.8	0.03	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	14		EPA	200.8	0.03	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.3		EPA	200.8	0.03	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	8.6		EPA	200.8	0.03	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.6		EPA	200.8	0.03	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	21		EPA	200.8	0.03	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	13		EPA	200.8	0.03	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	10		EPA	200.8	0.03	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	5.4		EPA	200.8	0.03	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	8		EPA	200.8	0.03	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.8		EPA	200.8	0.03	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.9		EPA	200.8	0.03	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	8.9		EPA	200.8	0.03	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	15.02		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Total	=	41.87		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Total	=	23.31		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Total	=	25.09		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Total	=	22.04		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Pb	Total	=	30.76		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Pb	Total	=	31.6		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Total	= 9.61	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Pb	Total	= 6.31	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Pb	Total	= 22.3	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Pb	Total	= 7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Pb	Total	= 15.35	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Total	= 78.55	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Pb	TR	= 42.5	ug/L		EPA	200.8	0.0534	1	3-201	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	= 164	ug/L		EPA	200.8	0.0534	1	3-201	2002-03	1/9/03	Auto	C	CEL
M	Pb	TR	= 126	ug/L		EPA	200.8	0.0534	1	3-201	2002-04	1/22/03	Auto	C	CEL
M	Pb	TR	= 32.7	ug/L		EPA	200.8	0.0534	1	3-201	2002-05	2/13/03	Auto	C	CEL
M	Zn	Diss	= 29	ug/L		EPA	200.8	0.007	5	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 37	ug/L		EPA	200.8	0.007	5	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 710	ug/L		EPA	200.8	0.007	5	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 56	ug/L		EPA	200.8	0.007	5	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 49	ug/L		EPA	200.8	0.007	5	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 110	ug/L		EPA	200.8	0.007	5	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 150	ug/L		EPA	200.8	0.007	5	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 110	ug/L		EPA	200.8	0.007	5	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 40	ug/L		EPA	200.8	0.007	5	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 290	ug/L		EPA	200.8	0.007	5	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 58	ug/L		EPA	200.8	0.007	5	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 19	ug/L		EPA	200.8	0.007	5	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 57	ug/L		EPA	200.8	0.007	5	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 49	ug/L		EPA	200.8	0.007	5	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 32	ug/L		EPA	200.8	0.007	5	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 16	ug/L		EPA	200.8	0.007	5	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 18	ug/L		EPA	200.8	0.007	5	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 13	ug/L		EPA	200.8	0.007	5	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 290	ug/L		EPA	200.8	0.007	5	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 92	ug/L		EPA	200.8	0.007	5	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 69	ug/L		EPA	200.8	0.007	5	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 60	ug/L		EPA	200.8	0.007	5	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 36	ug/L		EPA	200.8	0.007	5	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 90	ug/L		EPA	200.8	0.007	5	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 390	ug/L		EPA	200.8	0.007	5	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 54	ug/L		EPA	200.8	0.007	5	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 46	ug/L		EPA	200.8	0.007	5	12-221	2002-03	12/20/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	= 34	ug/L		EPA	200.8	0.007	5	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 28	ug/L		EPA	200.8	0.007	5	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 68	ug/L		EPA	200.8	0.007	5	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 140	ug/L		EPA	200.8	0.007	5	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 47	ug/L		EPA	200.8	0.007	5	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	= 78	ug/L		EPA	200.8	0.007	5	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 63	ug/L		EPA	200.8	0.007	5	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 66	ug/L		EPA	200.8	0.007	5	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	= 28	ug/L		EPA	200.8	0.007	5	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 46	ug/L		EPA	200.8	0.007	5	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 110	ug/L		EPA	200.8	0.007	5	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 490	ug/L		EPA	200.8	0.007	5	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 230	ug/L		EPA	200.8	0.007	5	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	= 93	ug/L		EPA	200.8	0.007	5	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 76	ug/L		EPA	200.8	0.007	5	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 120	ug/L		EPA	200.8	0.007	5	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	= 60	ug/L		EPA	200.8	0.007	5	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 31	ug/L		EPA	200.8	0.007	5	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Diss	= 81	ug/L		EPA	200.8	0.007	5	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 85	ug/L		EPA	200.8	0.007	5	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 170	ug/L		EPA	200.8	0.007	5	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 120	ug/L		EPA	200.8	0.007	5	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	= 44	ug/L		EPA	200.8	0.007	5	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	= 60	ug/L		EPA	200.8	0.007	5	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 61	ug/L		EPA	200.8	0.007	5	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 37	ug/L		EPA	200.8	0.007	5	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	= 52	ug/L		EPA	200.8	0.007	5	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	= 36	ug/L		EPA	200.8	0.007	5	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	= 16	ug/L		EPA	200.8	0.007	5	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	= 45	ug/L		EPA	200.8	0.007	5	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 50	ug/L		EPA	200.8	0.007	5	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Zn	Diss	= 84	ug/L		EPA	200.8	0.007	5	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 6.6	ug/L		EPA	200.8	0.007	5	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	= 30	ug/L		EPA	200.8	0.007	5	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 20	ug/L		EPA	200.8	0.007	5	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	= 38	ug/L		EPA	200.8	0.007	5	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 78	ug/L		EPA	200.8	0.007	5	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Zn	Diss	= 34	ug/L		EPA	200.8	0.007	5	4-213	2002-02	2/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 38	ug/L		EPA	200.8	0.007	5	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	= 23	ug/L		EPA	200.8	0.007	5	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	= 79	ug/L		EPA	200.8	0.007	5	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	= 700	ug/L		EPA	200.8	0.007	5	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	= 210	ug/L		EPA	200.8	0.007	5	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	= 180	ug/L		EPA	200.8	0.007	5	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	= 140	ug/L		EPA	200.8	0.007	5	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	= 99	ug/L		EPA	200.8	0.007	5	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	= 140	ug/L		EPA	200.8	0.007	5	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	= 180	ug/L		EPA	200.8	0.007	5	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	= 131	ug/L	J	EPA	200.8	0.272	5	3-201	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	= 284	ug/L		EPA	200.8	0.272	5	3-201	2002-03	1/9/03	Auto	C	CEL
M	Zn	Diss	= 97.1	ug/L		EPA	200.8	0.272	5	3-201	2002-04	1/22/03	Auto	C	CEL
M	Zn	Diss	= 22.3	ug/L	J	EPA	200.8	0.272	5	3-201	2002-05	2/13/03	Auto	C	CEL
M	Zn	Diss	= 706.19	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Diss	= 331.24	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Diss	= 1582.4	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Diss	= 546.37	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Diss	= 747.49	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Zn	Diss	= 87.98	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Zn	Diss	= 206.64	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Zn	Diss	= 118.85	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Zn	Diss	= 67.41	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Zn	Diss	= 53.28	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Zn	Diss	= 278.5	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Zn	Diss	= 341.82	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Zn	Diss	= 509.41	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Zn	Total	= 64	ug/L		EPA	200.8	0.4	5	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 88	ug/L		EPA	200.8	0.4	5	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 840	ug/L		EPA	200.8	0.4	5	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 170	ug/L		EPA	200.8	0.4	5	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 110	ug/L		EPA	200.8	0.4	5	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 180	ug/L		EPA	200.8	0.4	5	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 230	ug/L		EPA	200.8	0.4	5	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 260	ug/L		EPA	200.8	0.4	5	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 110	ug/L		EPA	200.8	0.4	5	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 60	ug/L		EPA	200.8	0.4	5	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 340	ug/L		EPA	200.8	0.4	5	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 160	ug/L		EPA	200.8	0.4	5	12-210	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	87		EPA	200.8	0.4	5	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	59		EPA	200.8	0.4	5	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	70		EPA	200.8	0.4	5	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	63		EPA	200.8	0.4	5	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	31		EPA	200.8	0.4	5	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	31		EPA	200.8	0.4	5	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	30		EPA	200.8	0.4	5	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	22		EPA	200.8	0.4	5	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	390		EPA	200.8	0.4	5	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	190		EPA	200.8	0.4	5	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	110		EPA	200.8	0.4	5	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130		EPA	200.8	0.4	5	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	70		EPA	200.8	0.4	5	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	380		EPA	200.8	0.4	5	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	610		EPA	200.8	0.4	5	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	180		EPA	200.8	0.4	5	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	76		EPA	200.8	0.4	5	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	83		EPA	200.8	0.4	5	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	41		EPA	200.8	0.4	5	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	69		EPA	200.8	0.4	5	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	270		EPA	200.8	0.4	5	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	180		EPA	200.8	0.4	5	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	360		EPA	200.8	0.4	5	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	100		EPA	200.8	0.4	5	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130		EPA	200.8	0.4	5	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	46		EPA	200.8	0.4	5	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	56		EPA	200.8	0.4	5	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	260		EPA	200.8	0.4	5	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	610		EPA	200.8	0.4	5	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	640		EPA	200.8	0.4	5	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	94		EPA	200.8	0.4	5	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	180		EPA	200.8	0.4	5	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	160		EPA	200.8	0.4	5	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	130		EPA	200.8	0.4	5	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	330		EPA	200.8	0.4	5	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	150		EPA	200.8	0.4	5	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	160		EPA	200.8	0.4	5	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	290		EPA	200.8	0.4	5	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	270		EPA	200.8	0.4	5	12-230	2002-02	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	= 110	ug/L		EPA	200.8	0.4	5	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 160	ug/L		EPA	200.8	0.4	5	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 170	ug/L		EPA	200.8	0.4	5	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 88	ug/L		EPA	200.8	0.4	5	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	= 120	ug/L		EPA	200.8	0.4	5	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	= 120	ug/L		EPA	200.8	0.4	5	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	= 17	ug/L		EPA	200.8	0.4	5	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	= 83	ug/L		EPA	200.8	0.4	5	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 220	ug/L		EPA	200.8	0.4	5	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Zn	Total	= 100	ug/L		EPA	200.8	0.4	5	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 11	ug/L		EPA	200.8	0.4	5	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	= 58	ug/L		EPA	200.8	0.4	5	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	= 170	ug/L		EPA	200.8	0.4	5	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 80	ug/L		EPA	200.8	0.4	5	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	= 74	ug/L		EPA	200.8	0.4	5	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 130	ug/L		EPA	200.8	0.4	5	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Zn	Total	= 54	ug/L		EPA	200.8	0.4	5	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 71	ug/L		EPA	200.8	0.4	5	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	= 33	ug/L		EPA	200.8	0.4	5	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	= 160	ug/L		EPA	200.8	0.4	5	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	= 800	ug/L		EPA	200.8	0.4	5	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 340	ug/L		EPA	200.8	0.4	5	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 230	ug/L		EPA	200.8	0.4	5	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 210	ug/L		EPA	200.8	0.4	5	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	= 150	ug/L		EPA	200.8	0.4	5	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 190	ug/L		EPA	200.8	0.4	5	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 240	ug/L		EPA	200.8	0.4	5	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 774.85	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Total	= 438.3	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Total	= 1665.45	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Total	= 592.23	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Total	= 808.82	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Zn	Total	= 151.1	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Zn	Total	= 301.33	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Zn	Total	= 233.79	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Zn	Total	= 120.8	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Zn	Total	= 89.84	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Zn	Total	= 336.8	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Zn	Total	= 413.1	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	= 590.34	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Zn	TR	= 496	ug/L	J	EPA	200.8	0.272	5	3-201	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	= 602	ug/L		EPA	200.8	0.272	5	3-201	2002-03	1/9/03	Auto	C	CEL
M	Zn	TR	= 726	ug/L		EPA	200.8	0.272	5	3-201	2002-04	1/22/03	Auto	C	CEL
M	Zn	TR	= 302	ug/L	J	EPA	200.8	0.272	5	3-201	2002-05	2/13/03	Auto	C	CEL
MIC	Fecal Coliform		= 2600	MPN/100mL		SM	9221E	1	2	12-210	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 23	MPN/100mL		SM	9221E	1	2	12-215	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 34	MPN/100mL		SM	9221E	1	2	12-215	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 220	MPN/100mL		SM	9221E	1	2	12-215	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 700	MPN/100mL		SM	9221E	1	2	12-215	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 400	MPN/100mL		SM	9221E	1	2	12-216	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 200	MPN/100mL		SM	9221E	1	2	12-216	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 800	MPN/100mL		SM	9221E	1	2	12-216	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1100	MPN/100mL		SM	9221E	1	2	12-210	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 800	MPN/100mL		SM	9221E	1	2	12-210	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 70	MPN/100mL		SM	9221E	1	2	12-210	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 5000	MPN/100mL		SM	9221E	1	2	12-210	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 240	MPN/100mL		SM	9221E	1	2	12-210	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1700	MPN/100mL		SM	9221E	1	2	12-214	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 30	MPN/100mL		SM	9221E	1	2	12-214	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 26	MPN/100mL		SM	9221E	1	2	12-214	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 800	MPN/100mL		SM	9221E	1	2	12-214	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1700	MPN/100mL		SM	9221E	1	2	12-214	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 900	MPN/100mL		SM	9221E	1	2	12-214	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 5000	MPN/100mL		SM	9221E	1	2	12-220	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 6000	MPN/100mL		SM	9221E	1	2	12-220	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 130	MPN/100mL		SM	9221E	1	2	12-220	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 50	MPN/100mL		SM	9221E	1	2	12-220	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 900	MPN/100mL		SM	9221E	1	2	12-220	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 500	MPN/100mL		SM	9221E	1	2	12-220	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 23	MPN/100mL		SM	9221E	1	2	12-221	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 300	MPN/100mL		SM	9221E	1	2	12-221	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		< 2	MPN/100mL	U	SM	9221E	1	2	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 3000	MPN/100mL		SM	9221E	1	2	12-221	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 500	MPN/100mL		SM	9221E	1	2	12-221	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 170	MPN/100mL		SM	9221E	1	2	12-221	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 160000	MPN/100mL		SM	9221B	1	2	12-210	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 240	MPN/100mL		SM	9221B	1	2	12-215	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 130	MPN/100mL		SM	9221B	1	2	12-215	2002-04	2/24/03	Manual	G	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
MIC	Total Coliform	=	800	MPN/100mL		SM	9221B	1	2	12-215	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100mL		SM	9221B	1	2	12-215	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	7000	MPN/100mL		SM	9221B	1	2	12-216	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100mL		SM	9221B	1	2	12-216	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2700	MPN/100mL		SM	9221B	1	2	12-216	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	1700	MPN/100mL		SM	9221B	1	2	12-210	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100mL		SM	9221B	1	2	12-210	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	1600	MPN/100mL		SM	9221B	1	2	12-210	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	22000	MPN/100mL		SM	9221B	1	2	12-210	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100mL		SM	9221B	1	2	12-210	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100mL		SM	9221B	1	2	12-214	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100mL		SM	9221B	1	2	12-214	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	34	MPN/100mL		SM	9221B	1	2	12-214	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	30000	MPN/100mL		SM	9221B	1	2	12-214	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	17000	MPN/100mL		SM	9221B	1	2	12-214	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100mL		SM	9221B	1	2	12-214	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	24000	MPN/100mL		SM	9221B	1	2	12-220	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	14000	MPN/100mL		SM	9221B	1	2	12-220	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100mL		SM	9221B	1	2	12-220	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	3000	MPN/100mL		SM	9221B	1	2	12-220	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100mL		SM	9221B	1	2	12-220	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	1100	MPN/100mL		SM	9221B	1	2	12-220	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100mL		SM	9221B	1	2	12-221	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	8000	MPN/100mL		SM	9221B	1	2	12-221	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	220	MPN/100mL		SM	9221B	1	2	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100mL		SM	9221B	1	2	12-221	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100mL		SM	9221B	1	2	12-221	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	8000	MPN/100mL		SM	9221B	1	2	12-221	2002-05	3/15/03	Manual	G	Pat-Chem
N	NH3-N	=	0.1	mg/L		EPA	350.3	0.005	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	2.24	mg/L		EPA	350.3	0.005	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.39	mg/L		EPA	350.3	0.005	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.29	mg/L		EPA	350.3	0.005	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.47	mg/L		EPA	350.3	0.005	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.83	mg/L		EPA	350.3	0.005	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.77	mg/L		EPA	350.3	0.005	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.46	mg/L		EPA	350.3	0.005	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.84	mg/L		EPA	350.3	0.005	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	1.04	mg/L		EPA	350.3	0.005	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.31	mg/L		EPA	350.3	0.005	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N	=	0.25	mg/L		EPA	350.3	0.005	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.37	mg/L		EPA	350.3	0.005	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	1	mg/L		EPA	350.3	0.005	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.44	mg/L		EPA	350.3	0.005	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.18	mg/L		EPA	350.3	0.005	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.32	mg/L		EPA	350.3	0.005	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.28	mg/L		EPA	350.3	0.005	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.28	mg/L		EPA	350.3	0.005	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.5	mg/L		EPA	350.3	0.005	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.18	mg/L		EPA	350.3	0.005	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N	=	0.13	mg/L		EPA	350.3	0.005	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.13	mg/L		EPA	350.3	0.005	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.26	mg/L		EPA	350.3	0.005	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	1.21	mg/L		EPA	350.3	0.005	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.35	mg/L		EPA	350.3	0.005	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.2	mg/L		EPA	350.3	0.005	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.15	mg/L		EPA	350.3	0.005	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.4	mg/L		EPA	350.3	0.005	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.32	mg/L		EPA	350.3	0.005	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.28	mg/L		EPA	350.3	0.005	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N	=	0.12	mg/L		EPA	350.3	0.005	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.19	mg/L		EPA	350.3	0.005	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N	=	0.35	mg/L		EPA	350.3	0.005	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.23	mg/L		EPA	350.3	0.005	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.94	mg/L		EPA	350.3	0.005	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	1.49	mg/L		EPA	350.3	0.005	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N	=	0.47	mg/L		EPA	350.3	0.005	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N	=	0.35	mg/L		EPA	350.3	0.005	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.73	mg/L		EPA	350.3	0.005	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N	=	0.46	mg/L		EPA	350.3	0.005	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.83	mg/L		EPA	350.3	0.005	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	NH3-N	=	0.37	mg/L		EPA	350.3	0.005	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.73	mg/L		EPA	350.3	0.005	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	1.59	mg/L		EPA	350.3	0.005	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NH3-N	=	0.63	mg/L		EPA	350.3	0.005	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	NH3-N	=	0.16	mg/L		EPA	350.3	0.005	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.38	mg/L		EPA	350.3	0.005	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.54	mg/L		EPA	350.3	0.005	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.52	mg/L		EPA	350.3	0.005	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N	=	0.57	mg/L		EPA	350.3	0.005	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N	<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N	=	0.61	mg/L		EPA	350.3	0.005	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N	=	0.6	mg/L		EPA	350.3	0.005	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.64	mg/L		EPA	350.3	0.005	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	NH3-N	=	0.62	mg/L		EPA	350.3	0.005	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	0.33	mg/L		EPA	350.3	0.005	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N	=	1.14	mg/L		EPA	350.3	0.005	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N	=	0.42	mg/L		EPA	350.3	0.005	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.31	mg/L		EPA	350.3	0.005	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	NH3-N	=	0.49	mg/L		EPA	350.3	0.005	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	1.23	mg/L		EPA	350.3	0.005	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	NH3-N	=	0.29	mg/L		EPA	350.3	0.005	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.34	mg/L		EPA	350.3	0.005	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N	=	1.13	mg/L		EPA	350.3	0.005	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N	=	0.87	mg/L		EPA	350.3	0.005	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	1.53	mg/L		EPA	350.3	0.005	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	1.12	mg/L		EPA	350.3	0.005	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N	=	0.72	mg/L		EPA	350.3	0.005	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.79	mg/L		EPA	350.3	0.005	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N	=	0.59	mg/L		EPA	350.3	0.005	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.57	mg/L		EPA	350.3	0.005	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	1.23	mg/L		EPA	350.3	0.005	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.35	mg/L		EPA	350.2	0.055	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NH3-N	=	1.6	mg/L		EPA	350.2	0.055	0.1	3-201	2002-03	1/9/03	Auto	C	CEL
N	NH3-N	=	0.62	mg/L		EPA	350.2	0.055	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NH3-N	=	5.47	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NH3-N	=	1.41	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NH3-N	=	23.46	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NH3-N	=	11.91	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NH3-N	=	12.5	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	NH3-N	=	0.77	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NH3-N	=	2.22	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NH3-N	=	0.51	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NH3-N	=	0.28	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NH3-N	=	0.63	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NH3-N	=	2.8	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NH3-N	=	4.4	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NH3-N	=	7.03	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NH3-N	=	0.75	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
N	NH3-N	=	2.46	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NH3-N	=	1.49	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N	=	0.19	mg/L		EPA	300.0	0.01	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	=	0.12	mg/L		EPA	300.0	0.01	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N	=	0.1	mg/L		EPA	300.0	0.01	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N	=	0.13	mg/L		EPA	300.0	0.01	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N	=	0.11	mg/L		EPA	300.0	0.01	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.36	mg/L		EPA	300.0	0.0056	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
N	NO2-N		= 0.33	mg/L		EPA	300.0	0.0056	0.1	3-201	2002-04	1/22/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NO2-N		= 0.54	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NO2-N		= 0.11	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NO2-N		= 0.51	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NO2-N		= 0.17	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NO2-N		= 0.49	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	NO2-N		= 0.07	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.12	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.34	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.16	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NO2-N		= 0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NO2-N		= 0.2	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.28	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.17	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.23	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
N	NO2-N		= 1.89	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NO2-N		= 0.12	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
N	NO3-N		= 0.38	mg/L		EPA	300.0	0.01	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.25	mg/L		EPA	300.0	0.01	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.81	mg/L		EPA	300.0	0.01	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.82	mg/L		EPA	300.0	0.01	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.01	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.01	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 1.67	mg/L		EPA	300.0	0.01	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.78	mg/L		EPA	300.0	0.01	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.01	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.45	mg/L		EPA	300.0	0.01	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.61	mg/L		EPA	300.0	0.01	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 1.06	mg/L		EPA	300.0	0.01	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.59	mg/L		EPA	300.0	0.01	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.48	mg/L		EPA	300.0	0.01	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N	=	0.31	mg/L		EPA	300.0	0.01	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.43	mg/L		EPA	300.0	0.01	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	0.76	mg/L		EPA	300.0	0.01	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	0.47	mg/L		EPA	300.0	0.01	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.26	mg/L		EPA	300.0	0.01	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.14	mg/L		EPA	300.0	0.01	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N	=	0.12	mg/L		EPA	300.0	0.01	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.32	mg/L		EPA	300.0	0.01	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	1.13	mg/L		EPA	300.0	0.01	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	0.3	mg/L		EPA	300.0	0.01	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.24	mg/L		EPA	300.0	0.01	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.13	mg/L		EPA	300.0	0.01	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N	=	0.11	mg/L		EPA	300.0	0.01	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.18	mg/L		EPA	300.0	0.01	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	1.86	mg/L		EPA	300.0	0.01	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	0.71	mg/L		EPA	300.0	0.01	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N	=	0.84	mg/L		EPA	300.0	0.01	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.44	mg/L		EPA	300.0	0.01	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.66	mg/L		EPA	300.0	0.01	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.2	mg/L		EPA	300.0	0.01	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N	=	0.43	mg/L		EPA	300.0	0.01	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.38	mg/L		EPA	300.0	0.01	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	1.18	mg/L		EPA	300.0	0.01	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	2.2	mg/L		EPA	300.0	0.01	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.34	mg/L		EPA	300.0	0.01	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.52	mg/L		EPA	300.0	0.01	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.17	mg/L		EPA	300.0	0.01	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N	=	1.06	mg/L		EPA	300.0	0.01	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	NO3-N	=	0.39	mg/L		EPA	300.0	0.01	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.39	mg/L		EPA	300.0	0.01	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	5.21	mg/L		EPA	300.0	0.01	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	2.5	mg/L		EPA	300.0	0.01	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.69	mg/L		EPA	300.0	0.01	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N	=	0.97	mg/L		EPA	300.0	0.01	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.71	mg/L		EPA	300.0	0.01	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	0.36	mg/L		EPA	300.0	0.01	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N	=	0.78	mg/L		EPA	300.0	0.01	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N	=	0.16	mg/L		EPA	300.0	0.01	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.61	mg/L		EPA	300.0	0.01	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	NO3-N		= 0.24	mg/L	J	EPA	300.0	0.01	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		= 0.54	mg/L		EPA	300.0	0.01	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.01	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.32	mg/L		EPA	300.0	0.01	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	NO3-N		= 0.2	mg/L	J	EPA	300.0	0.01	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 3.37	mg/L		EPA	300.0	0.01	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	NO3-N		= 0.57	mg/L		EPA	300.0	0.01	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.72	mg/L		EPA	300.0	0.01	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N		= 0.67	mg/L		EPA	300.0	0.01	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N		= 3.64	mg/L		EPA	300.0	0.01	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.85	mg/L		EPA	300.0	0.01	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.42	mg/L		EPA	300.0	0.01	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.31	mg/L		EPA	300.0	0.01	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		= 0.29	mg/L		EPA	300.0	0.01	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.01	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.41	mg/L		EPA	300.0	0.01	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		= 2.5	mg/L		EPA	300.0	0.0077	0.2	3-201	2002-03	1/9/03	Auto	C	CEL
N	NO3-N		= 0.64	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-04	1/22/03	Auto	C	CEL
N	NO3-N		= 0.37	mg/L		EPA	300.0	0.0077	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	NO3-N		= 4.32	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NO3-N		= 1.38	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NO3-N		= 7.81	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NO3-N		= 2.24	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NO3-N		= 4.01	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	NO3-N		= 0.74	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NO3-N		= 2.36	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NO3-N		= 9.49	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
N	NO3-N		= 7.26	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NO3-N		= 0.56	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NO3-N		= 6.1	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NO3-N		= 10.32	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NO3-N		= 2.81	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NO3-N		= 2.38	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		= 1.54	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NO3-N		= 2.43	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.25	mg/L		EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.28	mg/L		EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	11-204	2002-05	2/11/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.2	0.008	0.03	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.2	mg/L		EPA	365.2	0.008	0.03	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	UJ	EPA	365.2	0.008	0.03	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.54	mg/L		EPA	365.2	0.008	0.03	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.19	mg/L		EPA	365.2	0.008	0.03	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	8-201	2002-05	2/25/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.048	mg/L		EPA	365.3	0.03	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.26	mg/L		EPA	365.3	0.022	0.03	3-201	2002-03	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-201	2002-04	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.3	0.022	0.03	3-201	2002-05	2/13/03	Auto	C	CEL
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
N	P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.24	mg/L		EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Diss	= 0.29	mg/L		EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.29	mg/L		EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Diss	= 0.39	mg/L		EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.28	mg/L		EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.27	mg/L		EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.2	mg/L		EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.079	mg/L		EPA	365.3	0.022	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	P	Diss	= 0.27	mg/L		EPA	365.3	0.022	0.03	3-201	2002-03	1/9/03	Auto	C	CEL
N	P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-201	2002-04	1/22/03	Auto	C	CEL
N	P	Diss	= 0.21	mg/L		EPA	365.3	0.022	0.03	3-201	2002-05	2/13/03	Auto	C	CEL
N	P	Diss	= 0.73	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	P	Diss	= 0.17	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	P	Diss	= 1.36	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	P	Diss	= 0.72	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	P	Diss	= 0.91	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	P	Diss	= 0.17	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.24	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.15	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	P	Diss	= 0.09	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	P	Diss	= 0.3	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	P	Diss	= 0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	P	Diss	= 0.39	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	P	Total	= 0.47	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Total	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.25	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	= 0.61	mg/L		EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.19	mg/L		EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
N	P	Total	=	0.34	mg/L	EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem	
N	P	Total	=	0.25	mg/L	EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem	
N	P	Total	=	0.05	mg/L	EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	=	0.5	mg/L	EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.19	mg/L	EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.43	mg/L	EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem	
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L	EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	=	0.39	mg/L	EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.18	mg/L	EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.4	mg/L	EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem	
N	P	Total	=	0.37	mg/L	EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem	
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L	EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	=	0.37	mg/L	EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.21	mg/L	EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.37	mg/L	EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem	
N	P	Total	=	0.31	mg/L	EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem	
N	P	Total	=	0.23	mg/L	EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem	
N	P	Total	=	0.12	mg/L	EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	=	0.13	mg/L	EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.12	mg/L	EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.22	mg/L	EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem	
N	P	Total	=	0.26	mg/L	EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem	
N	P	Total	=	1.09	mg/L	EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem	
N	P	Total	=	0.19	mg/L	EPA	365.2	0.008	0.03	11-204	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.33	mg/L	EPA	365.2	0.008	0.03	11-204	2002-03	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.11	mg/L	EPA	365.2	0.008	0.03	11-204	2002-04	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.17	mg/L	EPA	365.2	0.008	0.03	11-204	2002-05	2/11/03	Auto	C	Pat-Chem	
N	P	Total	=	0.22	mg/L	EPA	365.2	0.008	0.03	11-204	2002-06	2/25/03	Auto	C	Pat-Chem	
N	P	Total	=	0.23	mg/L	EPA	365.2	0.008	0.03	11-204	2002-07	3/15/03	Auto	C	Pat-Chem	
N	P	Total	=	0.4	mg/L	EPA	365.2	0.008	0.03	11-204	2002-08	4/14/03	Auto	C	Pat-Chem	
N	P	Total	=	0.18	mg/L	EPA	365.2	0.008	0.03	12-225	2002-01	11/8/02	Auto	C	Pat-Chem	
N	P	Total	=	0.19	mg/L	EPA	365.2	0.008	0.03	12-225	2002-02	11/29/02	Auto	C	Pat-Chem	
N	P	Total	=	0.35	mg/L	EPA	365.2	0.008	0.03	12-225	2002-03	12/16/02	Auto	C	Pat-Chem	
N	P	Total	=	0.2	mg/L	EPA	365.2	0.008	0.03	12-225	2002-04	12/20/02	Auto	C	Pat-Chem	
N	P	Total	=	0.22	mg/L	EPA	365.2	0.008	0.03	12-225	2002-05	2/11/03	Auto	C	Pat-Chem	
N	P	Total	=	0.26	mg/L	EPA	365.2	0.008	0.03	12-225	2002-06	2/25/03	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.2		EPA	365.2	0.008	0.03	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	P	Total	=	0.22		EPA	365.2	0.008	0.03	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.46		EPA	365.2	0.008	0.03	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.46		EPA	365.2	0.008	0.03	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.19		EPA	365.2	0.008	0.03	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.28		EPA	365.2	0.008	0.03	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.29		EPA	365.2	0.008	0.03	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.38		EPA	365.2	0.008	0.03	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	U	EPA	365.2	0.008	0.03	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.1		EPA	365.2	0.008	0.03	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.28		EPA	365.2	0.008	0.03	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.07		EPA	365.2	0.008	0.03	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.13		EPA	365.2	0.008	0.03	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.07		EPA	365.2	0.008	0.03	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	U	EPA	365.2	0.008	0.03	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.42		EPA	365.2	0.008	0.03	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.2		EPA	365.2	0.008	0.03	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.32		EPA	365.2	0.008	0.03	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.33		EPA	365.2	0.008	0.03	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	U	EPA	365.2	0.008	0.03	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.13		EPA	365.2	0.008	0.03	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	P	Total	=	0.14		EPA	365.2	0.008	0.03	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.23		EPA	365.2	0.008	0.03	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.11		EPA	365.2	0.008	0.03	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.04		EPA	365.2	0.008	0.03	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.63		EPA	365.2	0.008	0.03	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.43		EPA	365.2	0.008	0.03	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.23		EPA	365.2	0.008	0.03	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.06		EPA	365.2	0.008	0.03	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.25		EPA	365.2	0.008	0.03	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.26		EPA	365.2	0.008	0.03	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.43		EPA	365.2	0.008	0.03	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.35		EPA	365.3	0.022	0.03	3-201	2002-01	7/18/02	Auto	C	CEL
N	P	Total	=	14		EPA	365.3	0.022	1.5	3-201	2002-03	1/9/03	Auto	C	CEL
N	P	Total	=	17		EPA	365.3	0.022	0.75	3-201	2002-04	1/22/03	Auto	C	CEL
N	P	Total	=	13		EPA	365.3	0.022	0.75	3-201	2002-05	2/13/03	Auto	C	CEL
N	P	Total	=	0.88		EPA	200.7	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	P	Total	=	0.37		EPA	200.7	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	P	Total	=	1.5		EPA	200.7	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Total	= 0.84	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	P	Total	= 1.26	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	P	Total	= 0.28	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	P	Total	= 0.45	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	P	Total	= 0.41	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	P	Total	= 0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	P	Total	= 0.14	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	P	Total	= 0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	P	Total	= 0.32	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	P	Total	= 0.51	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	TKN		= 5.45	mg/L		EPA	351.3	0.04	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 0.71	mg/L		EPA	351.3	0.04	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 0.79	mg/L		EPA	351.3	0.04	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 1.12	mg/L		EPA	351.3	0.04	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 1.53	mg/L		EPA	351.3	0.04	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 2.59	mg/L		EPA	351.3	0.04	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 0.9	mg/L		EPA	351.3	0.04	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 1.59	mg/L		EPA	351.3	0.04	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 4.05	mg/L		EPA	351.3	0.04	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 1.78	mg/L		EPA	351.3	0.04	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 1.03	mg/L		EPA	351.3	0.04	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.48	mg/L		EPA	351.3	0.04	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	TKN		= 1.41	mg/L		EPA	351.3	0.04	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 1.5	mg/L		EPA	351.3	0.04	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 1.42	mg/L		EPA	351.3	0.04	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 0.98	mg/L		EPA	351.3	0.04	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 0.67	mg/L		EPA	351.3	0.04	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.39	mg/L		EPA	351.3	0.04	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 1.31	mg/L		EPA	351.3	0.04	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 0.84	mg/L		EPA	351.3	0.04	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 1.06	mg/L		EPA	351.3	0.04	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 1.43	mg/L		EPA	351.3	0.04	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 1.06	mg/L		EPA	351.3	0.04	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 0.37	mg/L		EPA	351.3	0.04	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 0.86	mg/L		EPA	351.3	0.04	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 1.26	mg/L		EPA	351.3	0.04	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 1.44	mg/L		EPA	351.3	0.04	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 1.02	mg/L		EPA	351.3	0.04	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 0.7	mg/L		EPA	351.3	0.04	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN	=	0.76	mg/L		EPA	351.3	0.04	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN	=	0.75	mg/L		EPA	351.3	0.04	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN	=	2.42	mg/L		EPA	351.3	0.04	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN	=	1.24	mg/L		EPA	351.3	0.04	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	0.47	mg/L		EPA	351.3	0.04	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN	=	1.41	mg/L		EPA	351.3	0.04	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN	=	0.44	mg/L		EPA	351.3	0.04	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN	=	0.87	mg/L		EPA	351.3	0.04	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN	=	0.6	mg/L		EPA	351.3	0.04	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN	=	0.66	mg/L		EPA	351.3	0.04	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	TKN	=	2.72	mg/L		EPA	351.3	0.04	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	TKN	=	2.57	mg/L		EPA	351.3	0.04	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	4.88	mg/L		EPA	351.3	0.04	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN	=	1.65	mg/L		EPA	351.3	0.04	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN	=	1.03	mg/L		EPA	351.3	0.04	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN	=	1.55	mg/L		EPA	351.3	0.04	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN	=	0.87	mg/L		EPA	351.3	0.04	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN	=	2.27	mg/L		EPA	351.3	0.04	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	TKN	=	0.88	mg/L		EPA	351.3	0.04	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	TKN	=	1.43	mg/L		EPA	351.3	0.04	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	TKN	=	3.9	mg/L		EPA	351.3	0.04	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	2.88	mg/L		EPA	351.3	0.04	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	TKN	=	0.87	mg/L		EPA	351.3	0.04	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN	=	1.41	mg/L		EPA	351.3	0.04	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	TKN	=	2.38	mg/L		EPA	351.3	0.04	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	TKN	=	1.42	mg/L		EPA	351.3	0.04	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN	=	1.27	mg/L		EPA	351.3	0.04	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN	=	0.85	mg/L		EPA	351.3	0.04	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN	=	2.83	mg/L		EPA	351.3	0.04	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN	=	1.24	mg/L		EPA	351.3	0.04	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	TKN	=	0.81	mg/L		EPA	351.3	0.04	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	TKN	=	1.2	mg/L		EPA	351.3	0.04	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN	=	1.53	mg/L		EPA	351.3	0.04	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN	=	2.68	mg/L		EPA	351.3	0.04	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN	=	1.24	mg/L		EPA	351.3	0.04	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	TKN	=	1.61	mg/L		EPA	351.3	0.04	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	TKN	=	1.12	mg/L		EPA	351.3	0.04	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN	=	3.44	mg/L		EPA	351.3	0.04	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	TKN	=	0.59	mg/L		EPA	351.3	0.04	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN	=	1.26	mg/L		EPA	351.3	0.04	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN	=	2.88	mg/L		EPA	351.3	0.04	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN	=	2.11	mg/L		EPA	351.3	0.04	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN	=	13.1	mg/L		EPA	351.3	0.04	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	3.39	mg/L		EPA	351.3	0.04	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	1.91	mg/L		EPA	351.3	0.04	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN	=	1.63	mg/L		EPA	351.3	0.04	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN	=	1.22	mg/L		EPA	351.3	0.04	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN	=	1.35	mg/L		EPA	351.3	0.04	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN	=	2.39	mg/L		EPA	351.3	0.04	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	TKN	=	7.1	mg/L		EPA	351.3	0.044	0.1	3-201	2002-01	7/18/02	Auto	C	CEL
N	TKN	=	9.2	mg/L		EPA	351.3	0.044	0.1	3-201	2002-03	1/9/03	Auto	C	CEL
N	TKN	=	7.6	mg/L		EPA	351.3	0.044	0.1	3-201	2002-04	1/22/03	Auto	C	CEL
N	TKN	=	3.9	mg/L		EPA	351.3	0.044	0.1	3-201	2002-05	2/13/03	Auto	C	CEL
N	TKN	=	15.15	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
N	TKN	=	2.42	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	TKN	=	34.45	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	TKN	=	19.4	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	TKN	=	20.07	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	TKN	=	1.13	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	TKN	=	3.24	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	TKN	=	2.46	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
N	TKN	=	1.57	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	TKN	=	0.81	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	TKN	=	4.88	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	TKN	=	6.44	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	TKN	=	10.86	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	TKN	=	2.24	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
N	TKN	=	3.58	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	TKN	=	4.1	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		= 0.25	ug/L		EPA	8310	0.05	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	=	0.05	ug/L		EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.17	ug/L		EPA	8310	0.02	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.05	ug/L		EPA	8310	0.02	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.11	ug/L		EPA	8310	0.02	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.06	ug/L		EPA	8310	0.02	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		= 0.17	ug/L		EPA	8310	0.02	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		= 0.08	ug/L		EPA	8310	0.02	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.07	ug/L		EPA	8310	0.03	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.06	ug/L		EPA	8310	0.03	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.08	ug/L		EPA	8310	0.03	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.05	ug/L		EPA	8310	0.03	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.07	ug/L		EPA	8310	0.03	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.1	ug/L		EPA	8310	0.03	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		= 0.06	ug/L		EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.14	ug/L		EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.05	ug/L		EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.05	ug/L		EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem

**2002-2003 Additional Highway Runoff Characterization Data - Urban**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.11	ug/L		EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.09	ug/L		EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.1	ug/L		EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.11	ug/L		EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.09	ug/L		EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.08	ug/L		EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.13	ug/L		EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.06	ug/L		EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem



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## **APPENDIX C.2.a**

*2002-2003 UCLA First Flush Study – First Flush*

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### 2002-2003 UCLA First Flush Study Data - First Flush

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	2023.53	mg/L		EPA	410.1	0.5	2	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	COD		=	404.49	mg/L		EPA	410.1	0.5	2	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	COD		=	188.24	mg/L		EPA	410.1	0.5	2	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	COD		=	975.61	mg/L		EPA	410.1	0.5	2	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	COD		=	255.81	mg/L		EPA	410.1	0.5	2	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	COD		=	8470.59	mg/L		EPA	410.1	0.5	2	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	COD		=	847.06	mg/L		EPA	410.1	0.5	2	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	COD		=	1056.18	mg/L		EPA	410.1	0.5	2	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	COD		=	584.27	mg/L		EPA	410.1	0.5	2	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	COD		=	1902.44	mg/L		EPA	410.1	0.5	2	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	COD		=	80.49	mg/L		EPA	410.1	0.5	2	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	COD		=	2305.88	mg/L		EPA	410.1	0.5	2	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	COD		=	1235.29	mg/L		EPA	410.1	0.5	2	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	COD		=	449.44	mg/L		EPA	410.1	0.5	2	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	COD		=	658.82	mg/L		EPA	410.1	0.5	2	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	COD		=	1024.39	mg/L		EPA	410.1	0.5	2	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	COD		=	731.71	mg/L		EPA	410.1	0.5	2	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	COD		=	285.71	mg/L		EPA	410.1	0.5	2	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	COD		=	658.82	mg/L		EPA	410.1	0.5	2	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	COD		=	359.55	mg/L		EPA	410.1	0.5	2	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	COD		=	164.71	mg/L		EPA	410.1	0.5	2	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	COD		=	560.98	mg/L		EPA	410.1	0.5	2	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	COD		=	414.63	mg/L		EPA	410.1	0.5	2	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	COD		=	302.33	mg/L		EPA	410.1	0.5	2	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	COD		=	2541.18	mg/L		EPA	410.1	0.5	2	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	COD		=	847.06	mg/L		EPA	410.1	0.5	2	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	COD		=	898.88	mg/L		EPA	410.1	0.5	2	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	COD		=	337.08	mg/L		EPA	410.1	0.5	2	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	COD		=	512.2	mg/L		EPA	410.1	0.5	2	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	COD		=	39.02	mg/L		EPA	410.1	0.5	2	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	COD		=	1317.65	mg/L		EPA	410.1	0.5	2	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	COD		=	800	mg/L		EPA	410.1	0.5	2	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	COD		=	426.97	mg/L		EPA	410.1	0.5	2	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	COD		=	588.24	mg/L		EPA	410.1	0.5	2	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	COD		=	317.07	mg/L		EPA	410.1	0.5	2	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	COD		=	365.85	mg/L		EPA	410.1	0.5	2	7-203	2002-06	2	3/15/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - First Flush

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	142.86	mg/L		EPA	410.1	0.5	2	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	COD		=	352.94	mg/L		EPA	410.1	0.5	2	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	COD		=	292.13	mg/L		EPA	410.1	0.5	2	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	COD		=	188.24	mg/L		EPA	410.1	0.5	2	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	COD		=	390.24	mg/L		EPA	410.1	0.5	2	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	COD		=	170.73	mg/L		EPA	410.1	0.5	2	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	COD		=	302.33	mg/L		EPA	410.1	0.5	2	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	COD		=	2258.82	mg/L		EPA	410.1	0.5	2	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	COD		=	870.59	mg/L		EPA	410.1	0.5	2	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	COD		=	719.1	mg/L		EPA	410.1	0.5	2	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	COD		=	269.66	mg/L		EPA	410.1	0.5	2	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	COD		=	12.2	mg/L		EPA	410.1	0.5	2	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	COD		=	1129.41	mg/L		EPA	410.1	0.5	2	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	COD		=	352.94	mg/L		EPA	410.1	0.5	2	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	COD		=	426.97	mg/L		EPA	410.1	0.5	2	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	COD		=	282.35	mg/L		EPA	410.1	0.5	2	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	COD		=	70.73	mg/L		EPA	410.1	0.5	2	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	COD		=	282.35	mg/L		EPA	410.1	0.5	2	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	COD		=	539.33	mg/L		EPA	410.1	0.5	2	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	COD		=	129.11	mg/L		EPA	410.1	0.5	2	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	COD		=	463.41	mg/L		EPA	410.1	0.5	2	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	COD		=	219.51	mg/L		EPA	410.1	0.5	2	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	COD		=	255.81	mg/L		EPA	410.1	0.5	2	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	COD		=	2258.82	mg/L		EPA	410.1	0.5	2	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	COD		=	870.59	mg/L		EPA	410.1	0.5	2	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	COD		=	539.33	mg/L		EPA	410.1	0.5	2	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	COD		=	382.02	mg/L		EPA	410.1	0.5	2	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	COD		=	145	mg/L		EPA	410.1	0.5	2	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	COD		=	7.32	mg/L		EPA	410.1	0.5	2	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	COD		=	823.53	mg/L		EPA	410.1	0.5	2	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	COD		=	541.18	mg/L		EPA	410.1	0.5	2	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	COD		=	359.55	mg/L		EPA	410.1	0.5	2	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	COD		=	30.38	mg/L		EPA	410.1	0.5	2	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	COD		=	156.41	mg/L		EPA	410.1	0.5	2	7-203	2002-05	4	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	268.29	mg/L		EPA	410.1	0.5	2	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	COD		=	41.46	mg/L		EPA	410.1	0.5	2	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	COD		=	376.47	mg/L		EPA	410.1	0.5	2	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	COD		=	61.54	mg/L		EPA	410.1	0.5	2	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	COD		=	88.61	mg/L		EPA	410.1	0.5	2	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	COD		=	268.29	mg/L		EPA	410.1	0.5	2	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	COD		=	219.51	mg/L		EPA	410.1	0.5	2	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	COD		=	209.3	mg/L		EPA	410.1	0.5	2	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	COD		=	376.47	mg/L		EPA	410.1	0.5	2	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	COD		=	494.38	mg/L		EPA	410.1	0.5	2	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	COD		=	292.13	mg/L		EPA	410.1	0.5	2	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	COD		=	117.95	mg/L		EPA	410.1	0.5	2	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	COD		=	36.59	mg/L		EPA	410.1	0.5	2	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	COD		=	576.47	mg/L		EPA	410.1	0.5	2	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	COD		=	247.19	mg/L		EPA	410.1	0.5	2	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	COD		=	151.9	mg/L		EPA	410.1	0.5	2	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	COD		=	153.85	mg/L		EPA	410.1	0.5	2	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	COD		=	170.73	mg/L		EPA	410.1	0.5	2	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	COD		=	58.54	mg/L		EPA	410.1	0.5	2	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	COD		=	235.29	mg/L		EPA	410.1	0.5	2	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	COD		=	33.33	mg/L		EPA	410.1	0.5	2	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	COD		=	60.76	mg/L		EPA	410.1	0.5	2	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	COD		=	219.51	mg/L		EPA	410.1	0.5	2	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	COD		=	232.56	mg/L		EPA	410.1	0.5	2	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	COD		=	292.13	mg/L		EPA	410.1	0.5	2	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	COD		=	7.69	mg/L		EPA	410.1	0.5	2	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	COD		=	179.49	mg/L		EPA	410.1	0.5	2	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	COD		=	63.41	mg/L		EPA	410.1	0.5	2	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	COD		=	117.65	mg/L		EPA	410.1	0.5	2	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	COD		=	12.82	mg/L		EPA	410.1	0.5	2	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	COD		=	22.78	mg/L		EPA	410.1	0.5	2	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	COD		=	123.08	mg/L		EPA	410.1	0.5	2	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	COD		=	166.2	mg/L		EPA	410.1	0.5	2	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	COD		=	97.56	mg/L		EPA	410.1	0.5	2	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	COD		=	282.35	mg/L		EPA	410.1	0.5	2	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	COD		=	51.28	mg/L		EPA	410.1	0.5	2	7-201	2002-02	7	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	37.97	mg/L		EPA	410.1	0.5	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	COD		=	97.44	mg/L		EPA	410.1	0.5	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	COD		=	200	mg/L		EPA	410.1	0.5	2	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	COD		=	232.56	mg/L		EPA	410.1	0.5	2	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	COD		=	404.49	mg/L		EPA	410.1	0.5	2	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	COD		=	20.51	mg/L		EPA	410.1	0.5	2	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	COD		=	71.79	mg/L		EPA	410.1	0.5	2	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	COD		=	146.34	mg/L		EPA	410.1	0.5	2	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	COD		=	423.53	mg/L		EPA	410.1	0.5	2	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	COD		=	12.82	mg/L		EPA	410.1	0.5	2	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	COD		=	22.78	mg/L		EPA	410.1	0.5	2	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	DOC		=	514.5	mg/L		EPA	415.1	0.2	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	DOC		=	43.02	mg/L		EPA	415.1	0.2	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	DOC		=	25.46	mg/L		EPA	415.1	0.2	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	DOC		=	231.61	mg/L		EPA	415.1	0.2	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	DOC		=	31.69	mg/L		EPA	415.1	0.2	1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	DOC		=	50.72	mg/L		EPA	415.1	0.2	1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	DOC		=	1735.77	mg/L		EPA	415.1	0.2	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	DOC		=	173.28	mg/L		EPA	415.1	0.2	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	DOC		=	354.52	mg/L		EPA	415.1	0.2	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	DOC		=	63.62	mg/L		EPA	415.1	0.2	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	DOC		=	282.55	mg/L		EPA	415.1	0.2	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	DOC		=	4.74	mg/L		EPA	415.1	0.2	1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	DOC		=	748.39	mg/L		EPA	415.1	0.2	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	DOC		=	333.33	mg/L		EPA	415.1	0.2	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	DOC		=	79.68	mg/L		EPA	415.1	0.2	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	DOC		=	120.68	mg/L		EPA	415.1	0.2	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	DOC		=	219.09	mg/L		EPA	415.1	0.2	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	DOC		=	115.45	mg/L		EPA	415.1	0.2	1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	DOC		=	25.27	mg/L		EPA	415.1	0.2	1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	DOC		=	164.53	mg/L		EPA	415.1	0.2	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	DOC		=	39.18	mg/L		EPA	415.1	0.2	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	DOC		=	29.23	mg/L		EPA	415.1	0.2	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	DOC		=	121.28	mg/L		EPA	415.1	0.2	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	DOC		=	42.65	mg/L		EPA	415.1	0.2	1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	DOC		=	58.52	mg/L		EPA	415.1	0.2	1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	DOC		=	410.96	mg/L		EPA	415.1	0.2	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	180.71	mg/L		EPA	415.1	0.2	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	DOC		=	186.06	mg/L		EPA	415.1	0.2	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	DOC		=	38.15	mg/L		EPA	415.1	0.2	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	DOC		=	121.23	mg/L		EPA	415.1	0.2	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	DOC		=	2.45	mg/L		EPA	415.1	0.2	1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	DOC		=	386.26	mg/L		EPA	415.1	0.2	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	DOC		=	169.53	mg/L		EPA	415.1	0.2	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	DOC		=	84.37	mg/L		EPA	415.1	0.2	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	DOC		=	79.64	mg/L		EPA	415.1	0.2	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	DOC		=	64.98	mg/L		EPA	415.1	0.2	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	DOC		=	79.46	mg/L		EPA	415.1	0.2	1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	DOC		=	21.1	mg/L		EPA	415.1	0.2	1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	DOC		=	92.45	mg/L		EPA	415.1	0.2	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	DOC		=	27.25	mg/L		EPA	415.1	0.2	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	DOC		=	32.67	mg/L		EPA	415.1	0.2	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	DOC		=	85.41	mg/L		EPA	415.1	0.2	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	DOC		=	37.63	mg/L		EPA	415.1	0.2	1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	DOC		=	52.21	mg/L		EPA	415.1	0.2	1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	DOC		=	504.94	mg/L		EPA	415.1	0.2	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	DOC		=	178.52	mg/L		EPA	415.1	0.2	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	DOC		=	145.69	mg/L		EPA	415.1	0.2	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	DOC		=	33.01	mg/L		EPA	415.1	0.2	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	DOC		=	50.99	mg/L		EPA	415.1	0.2	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	DOC		=	2.09	mg/L		EPA	415.1	0.2	1	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	DOC		=	284.8	mg/L		EPA	415.1	0.2	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	DOC		=	70.13	mg/L		EPA	415.1	0.2	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	DOC		=	73.6	mg/L		EPA	415.1	0.2	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	DOC		=	58.22	mg/L		EPA	415.1	0.2	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	DOC		=	38.33	mg/L		EPA	415.1	0.2	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	DOC		=	45.98	mg/L		EPA	415.1	0.2	1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	DOC		=	8.92	mg/L		EPA	415.1	0.2	1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	DOC		=	77.93	mg/L		EPA	415.1	0.2	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	DOC		=	36.09	mg/L		EPA	415.1	0.2	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	DOC		=	30.16	mg/L		EPA	415.1	0.2	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	DOC		=	94.57	mg/L		EPA	415.1	0.2	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	DOC		=	36.19	mg/L		EPA	415.1	0.2	1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	DOC		=	36.26	mg/L		EPA	415.1	0.2	1	7-201	2002-06	4	5/2/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	548.96	mg/L		EPA	415.1	0.2	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	DOC		=	190.42	mg/L		EPA	415.1	0.2	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	DOC		=	90.38	mg/L		EPA	415.1	0.2	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	DOC		=	43.82	mg/L		EPA	415.1	0.2	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	DOC		=	37.6	mg/L		EPA	415.1	0.2	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	DOC		=	2.05	mg/L		EPA	415.1	0.2	1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	DOC		=	165.58	mg/L		EPA	415.1	0.2	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	DOC		=	103.95	mg/L		EPA	415.1	0.2	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	DOC		=	23.86	mg/L		EPA	415.1	0.2	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	DOC		=	21.58	mg/L		EPA	415.1	0.2	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	DOC		=	31.45	mg/L		EPA	415.1	0.2	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	DOC		=	49.75	mg/L		EPA	415.1	0.2	1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	DOC		=	3.48	mg/L		EPA	415.1	0.2	1	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	DOC		=	88.95	mg/L		EPA	415.1	0.2	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	DOC		=	24.28	mg/L		EPA	415.1	0.2	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	DOC		=	18.01	mg/L		EPA	415.1	0.2	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	DOC		=	49.42	mg/L		EPA	415.1	0.2	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	DOC		=	44.75	mg/L		EPA	415.1	0.2	1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	DOC		=	31.96	mg/L		EPA	415.1	0.2	1	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	DOC		=	24.1	mg/L		EPA	415.1	0.2	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	DOC		=	83.83	mg/L		EPA	415.1	0.2	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	DOC		=	25.49	mg/L		EPA	415.1	0.2	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	DOC		=	21.44	mg/L		EPA	415.1	0.2	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	DOC		=	4.31	mg/L		EPA	415.1	0.2	1	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	DOC		=	44.6	mg/L		EPA	415.1	0.2	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	DOC		=	31.09	mg/L		EPA	415.1	0.2	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	DOC		=	24.41	mg/L		EPA	415.1	0.2	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	DOC		=	33.17	mg/L		EPA	415.1	0.2	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	DOC		=	34.81	mg/L		EPA	415.1	0.2	1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	DOC		=	5.34	mg/L		EPA	415.1	0.2	1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	DOC		=	57.19	mg/L		EPA	415.1	0.2	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	DOC		=	12.05	mg/L		EPA	415.1	0.2	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	DOC		=	12.65	mg/L		EPA	415.1	0.2	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	DOC		=	25.08	mg/L		EPA	415.1	0.2	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	DOC		=	57.2	mg/L		EPA	415.1	0.2	1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	DOC		=	38.51	mg/L		EPA	415.1	0.2	1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	DOC		=	39.71	mg/L		EPA	415.1	0.2	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	4.11	mg/L		EPA	415.1	0.2	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	DOC		=	28.22	mg/L		EPA	415.1	0.2	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	DOC		=	6.17	mg/L		EPA	415.1	0.2	1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	DOC		=	23.83	mg/L		EPA	415.1	0.2	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	DOC		=	2.82	mg/L		EPA	415.1	0.2	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	DOC		=	3.73	mg/L		EPA	415.1	0.2	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	DOC		=	17.96	mg/L		EPA	415.1	0.2	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	DOC		=	27.71	mg/L		EPA	415.1	0.2	1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	DOC		=	8.4	mg/L		EPA	415.1	0.2	1	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	DOC		=	56.5	mg/L		EPA	415.1	0.2	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	DOC		=	9.12	mg/L		EPA	415.1	0.2	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	DOC		=	6.95	mg/L		EPA	415.1	0.2	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	DOC		=	19.37	mg/L		EPA	415.1	0.2	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	DOC		=	47.42	mg/L		EPA	415.1	0.2	1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	DOC		=	38.12	mg/L		EPA	415.1	0.2	1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	DOC		=	69.61	mg/L		EPA	415.1	0.2	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	DOC		=	3.13	mg/L		EPA	415.1	0.2	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	DOC		=	11.06	mg/L		EPA	415.1	0.2	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	DOC		=	15.95	mg/L		EPA	415.1	0.2	1	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	DOC		=	30.01	mg/L		EPA	415.1	0.2	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	DOC		=	1.64	mg/L		EPA	415.1	0.2	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	DOC		=	3.32	mg/L		EPA	415.1	0.2	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	EC		=	6170	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	EC		=	1592	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	EC		=	524	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	EC		=	1566	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	EC		=	752	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	EC		=	903	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	EC		=	1427	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	EC		=	539	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	EC		=	833	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	EC		=	520	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	EC		=	1222	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	EC		=	39.1	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	EC		=	1636	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	EC		=	705	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	EC		=	439	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	1	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	570	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	EC		=	691	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	EC		=	348.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	EC		=	132.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	EC		=	835	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	EC		=	460	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	EC		=	365	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	EC		=	646	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	EC		=	516	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	EC		=	874	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	EC		=	1197	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	EC		=	588	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	EC		=	469	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	EC		=	273	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	EC		=	387	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	EC		=	33.5	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	EC		=	987	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	EC		=	563	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	EC		=	426	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	EC		=	348	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	EC		=	198	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	EC		=	201.2	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	EC		=	97.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	EC		=	541	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	EC		=	310	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	EC		=	361	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	EC		=	450	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	EC		=	750	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	EC		=	640	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	EC		=	1405	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	EC		=	589	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	EC		=	398	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	EC		=	243	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	EC		=	169.4	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	EC		=	47.9	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	EC		=	987	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	EC		=	282	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	3	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	386	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	EC		=	248	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	EC		=	135.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	EC		=	143.9	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	EC		=	56.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	EC		=	352	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	EC		=	208	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	EC		=	273	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	EC		=	509	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	EC		=	745	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	EC		=	659	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	EC		=	1528	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	EC		=	629	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	EC		=	277	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	EC		=	293	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	EC		=	119	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	EC		=	82.6	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	EC		=	605	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	EC		=	391	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	EC		=	341	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	EC		=	97.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	EC		=	101.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	EC		=	156	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	EC		=	34.1	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	EC		=	356	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	EC		=	147	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	EC		=	130	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	EC		=	280	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	EC		=	638	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	EC		=	689	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	EC		=	153	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	EC		=	238	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	EC		=	185	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	EC		=	80.5	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	EC		=	104	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	EC		=	459	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	EC		=	118	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	5	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC	=	125	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	EC	=	83.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	EC	=	107.2	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	EC	=	45.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	EC	=	233	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	EC	=	94	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	EC	=	92.1	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	EC	=	221	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	EC	=	421.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	EC	=	174.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	EC	=	120	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	EC	=	77.1	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	EC	=	91.6	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	EC	=	110.7	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	EC	=	479	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	EC	=	28.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	EC	=	44.1	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	EC	=	72.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	EC	=	93.4	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	EC	=	67	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	EC	=	294	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	EC	=	78.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	EC	=	58.4	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	EC	=	98.4	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	EC	=	308.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	EC	=	175.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	EC	=	187	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	EC	=	110	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	EC	=	54.6	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	EC	=	166.4	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	EC	=	304	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	EC	=	25.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	EC	=	45	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	545	mg/L		EPA	130.2	0.5	2	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	419	mg/L		EPA	130.2	0.5	2	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	196	mg/L		EPA	130.2	0.5	2	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	440	mg/L		EPA	130.2	0.5	2	7-201	2002-04	1	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	178	mg/L		EPA	130.2	0.5	2	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	200	mg/L		EPA	130.2	0.5	2	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	296	mg/L		EPA	130.2	0.5	2	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	141	mg/L		EPA	130.2	0.5	2	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	270	mg/L		EPA	130.2	0.5	2	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	148.6	mg/L		EPA	130.2	0.5	2	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	500	mg/L		EPA	130.2	0.5	2	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	12.4	mg/L		EPA	130.2	0.5	2	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	696	mg/L		EPA	130.2	0.5	2	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	215	mg/L		EPA	130.2	0.5	2	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	114	mg/L		EPA	130.2	0.5	2	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	127	mg/L		EPA	130.2	0.5	2	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	340	mg/L		EPA	130.2	0.5	2	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	117	mg/L		EPA	130.2	0.5	2	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	29	mg/L		EPA	130.2	0.5	2	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	297.5	mg/L		EPA	130.2	0.5	2	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	138	mg/L		EPA	130.2	0.5	2	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.5	2	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	245	mg/L		EPA	130.2	0.5	2	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	102	mg/L		EPA	130.2	0.5	2	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	484	mg/L		EPA	130.2	0.5	2	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	332	mg/L		EPA	130.2	0.5	2	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	153	mg/L		EPA	130.2	0.5	2	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	92	mg/L		EPA	130.2	0.5	2	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	0.5	2	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	100	mg/L		EPA	130.2	0.5	2	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	0.5	2	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	300	mg/L		EPA	130.2	0.5	2	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	162.8	mg/L		EPA	130.2	0.5	2	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	106	mg/L		EPA	130.2	0.5	2	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	75	mg/L		EPA	130.2	0.5	2	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.5	2	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	0.5	2	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.5	2	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	144	mg/L		EPA	130.2	0.5	2	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	60.4	mg/L		EPA	130.2	0.5	2	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	70	mg/L		EPA	130.2	0.5	2	7-201	2002-03	3	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	117.5	mg/L		EPA	130.2	0.5	2	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	97	mg/L		EPA	130.2	0.5	2	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	226	mg/L		EPA	130.2	0.5	2	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	348	mg/L		EPA	130.2	0.5	2	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	149	mg/L		EPA	130.2	0.5	2	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	74	mg/L		EPA	130.2	0.5	2	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.5	2	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.5	2	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.5	2	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	316	mg/L		EPA	130.2	0.5	2	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	69.2	mg/L		EPA	130.2	0.5	2	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	98	mg/L		EPA	130.2	0.5	2	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	0.5	2	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.5	2	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	45	mg/L		EPA	130.2	0.5	2	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	21	mg/L		EPA	130.2	0.5	2	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	116	mg/L		EPA	130.2	0.5	2	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	61.6	mg/L		EPA	130.2	0.5	2	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.5	2	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	136	mg/L		EPA	130.2	0.5	2	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	93	mg/L		EPA	130.2	0.5	2	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	130	mg/L		EPA	130.2	0.5	2	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	538	mg/L		EPA	130.2	0.5	2	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	148	mg/L		EPA	130.2	0.5	2	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.5	2	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	43	mg/L		EPA	130.2	0.5	2	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	30.8	mg/L		EPA	130.2	0.5	2	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	33.6	mg/L		EPA	130.2	0.5	2	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	160	mg/L		EPA	130.2	0.5	2	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	115	mg/L		EPA	130.2	0.5	2	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	83	mg/L		EPA	130.2	0.5	2	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.5	2	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	39	mg/L		EPA	130.2	0.5	2	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	51	mg/L		EPA	130.2	0.5	2	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.5	2	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	108.4	mg/L		EPA	130.2	0.5	2	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.5	2	7-201	2002-02	5	12/16/02	Manual	G	UCLA

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CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.5	2	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	73	mg/L		EPA	130.2	0.5	2	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	126	mg/L		EPA	130.2	0.5	2	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	114	mg/L		EPA	130.2	0.5	2	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.5	2	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.5	2	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.5	2	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	23.2	mg/L		EPA	130.2	0.5	2	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	39.8	mg/L		EPA	130.2	0.5	2	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.5	2	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	21	mg/L		EPA	130.2	0.5	2	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	33	mg/L		EPA	130.2	0.5	2	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	41.25	mg/L		EPA	130.2	0.5	2	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	45	mg/L		EPA	130.2	0.5	2	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	11	mg/L		EPA	130.2	0.5	2	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	83.2	mg/L		EPA	130.2	0.5	2	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.5	2	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	0.5	2	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	68	mg/L		EPA	130.2	0.5	2	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	114	mg/L		EPA	130.2	0.5	2	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	55	mg/L		EPA	130.2	0.5	2	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	27.8	mg/L		EPA	130.2	0.5	2	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.5	2	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.5	2	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	31.6	mg/L		EPA	130.2	0.5	2	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	140	mg/L		EPA	130.2	0.5	2	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.5	2	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.5	2	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	0.5	2	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	29	mg/L		EPA	130.2	0.5	2	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.5	2	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	92	mg/L		EPA	130.2	0.5	2	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	29.2	mg/L		EPA	130.2	0.5	2	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.5	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	0.5	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	86	mg/L		EPA	130.2	0.5	2	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	56	mg/L		EPA	130.2	0.5	2	7-201	2002-06	7	5/3/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	48.8	mg/L		EPA	130.2	0.5	2	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.5	2	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	21	mg/L		EPA	130.2	0.5	2	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	56	mg/L		EPA	130.2	0.5	2	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.5	2	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.5	2	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.5	2	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	pH		5.77	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	pH		7.76	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	pH		7.35	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	pH		6.58	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	pH		7.36	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	pH		7.35	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	pH		5.88	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	pH		6.04	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	pH		5.74	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	pH		6.28	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	pH		5.78	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	pH		5.87	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	pH		5.96	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	pH		5.91	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	pH		6.23	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	pH		6.5	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	pH		5.36	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	pH		5.97	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	pH		5.79	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	pH		6.08	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	pH		6.94	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	pH		8.95	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	pH		6.66	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	pH		6.83	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	pH		7.07	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	pH		5.63	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	pH		6.09	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	pH		5.69	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	pH		6.74	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	pH		5.38	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	2	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	5.68	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	pH		=	5.88	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	pH		=	5.89	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	pH		=	6.35	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	pH		=	6	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	pH		=	6.18	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	pH		=	6.21	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	pH		=	6.32	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	pH		=	7	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	pH		=	9.18	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	pH		=	6.3	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	pH		=	7.44	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	pH		=	6.92	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	pH		=	5.8	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	pH		=	6.13	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	pH		=	5.83	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	pH		=	6.8	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	pH		=	5.76	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	pH		=	5.86	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	pH		=	6.22	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	pH		=	5.99	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	pH		=	6.31	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	pH		=	6.4	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	pH		=	6.3	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	pH		=	6.12	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	pH		=	6.39	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	pH		=	6.22	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	pH		=	6.86	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	pH		=	7.91	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	pH		=	6.38	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	pH		=	7.59	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	pH		=	7.2	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	pH		=	5.61	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	pH		=	5.88	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	pH		=	6.73	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	5.76	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	pH		=	6.08	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	pH		=	6.06	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	pH		=	6.27	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	pH		=	6.23	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	pH		=	6.13	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	pH		=	6.19	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	pH		=	6.8	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	pH		=	7.13	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	pH		=	6.28	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	pH		=	7.35	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	pH		=	7.41	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	pH		=	6.13	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	pH		=	5.97	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	pH		=	6.81	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	pH		=	5.85	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	pH		=	6.15	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	pH		=	6.1	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	pH		=	6.17	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	pH		=	6.54	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	pH		=	6.22	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	pH		=	6.02	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	pH		=	6.23	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	pH		=	6.33	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	pH		=	6.85	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	pH		=	6.96	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	pH		=	6.34	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	pH		=	6.98	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	pH		=	6.73	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	pH		=	5.95	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	pH		=	6.39	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	pH		=	5.92	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	pH		=	6.62	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	pH		=	6.15	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	6	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.1	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	pH		=	6.48	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	pH		=	6.17	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	pH		=	6.26	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	pH		=	6.96	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	pH		=	6.56	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	pH		=	6.7	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	pH		=	6.73	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	pH		=	7.03	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	pH		=	6.8	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	pH		=	6.08	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	pH		=	6.36	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	pH		=	6.23	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	pH		=	6.38	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	pH		=	6.08	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	pH		=	6.16	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	pH		=	6.51	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	TSS		=	78.38	mg/L		EPA	160.2	0.5	2	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	TSS		=	75.55	mg/L		EPA	160.2	0.5	2	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	TSS		=	10.47	mg/L		EPA	160.2	0.5	2	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	TSS		=	171.85	mg/L		EPA	160.2	0.5	2	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	TSS		=	41.53	mg/L		EPA	160.2	0.5	2	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	TSS		=	61.12	mg/L		EPA	160.2	0.5	2	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	TSS		=	406	mg/L		EPA	160.2	0.5	2	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	TSS		=	761.33	mg/L		EPA	160.2	0.5	2	7-202	2002-02	1	11/29/02	Manual	G	UCLA
CON	TSS		=	273.2	mg/L		EPA	160.2	0.5	2	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	TSS		=	77.33	mg/L		EPA	160.2	0.5	2	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	TSS		=	215.55	mg/L		EPA	160.2	0.5	2	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	TSS		=	89.87	mg/L		EPA	160.2	0.5	2	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	TSS		=	605	mg/L		EPA	160.2	0.5	2	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	TSS		=	226.9	mg/L		EPA	160.2	0.5	2	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	TSS		=	46.06	mg/L		EPA	160.2	0.5	2	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	TSS		=	126.53	mg/L		EPA	160.2	0.5	2	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	TSS		=	128.45	mg/L		EPA	160.2	0.5	2	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	TSS		=	802.25	mg/L		EPA	160.2	0.5	2	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	TSS		=	83.46	mg/L		EPA	160.2	0.5	2	7-203	2002-07	1	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	61.76	mg/L		EPA	160.2	0.5	2	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	TSS		=	69.73	mg/L		EPA	160.2	0.5	2	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	TSS		=	26.11	mg/L		EPA	160.2	0.5	2	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	TSS		=	25.94	mg/L		EPA	160.2	0.5	2	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	TSS		=	71.84	mg/L		EPA	160.2	0.5	2	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	TSS		=	46.16	mg/L		EPA	160.2	0.5	2	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	TSS		=	221.67	mg/L		EPA	160.2	0.5	2	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	TSS		=	130.71	mg/L		EPA	160.2	0.5	2	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	TSS		=	137.5	mg/L		EPA	160.2	0.5	2	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	TSS		=	274.43	mg/L		EPA	160.2	0.5	2	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	TSS		=	47.95	mg/L		EPA	160.2	0.5	2	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	TSS		=	120.38	mg/L		EPA	160.2	0.5	2	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	TSS		=	140.25	mg/L		EPA	160.2	0.5	2	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	TSS		=	61.76	mg/L		EPA	160.2	0.5	2	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	TSS		=	23.9	mg/L		EPA	160.2	0.5	2	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	TSS		=	21.7	mg/L		EPA	160.2	0.5	2	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	TSS		=	64.83	mg/L		EPA	160.2	0.5	2	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	TSS		=	118.57	mg/L		EPA	160.2	0.5	2	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	TSS		=	288.13	mg/L		EPA	160.2	0.5	2	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	TSS		=	52.35	mg/L		EPA	160.2	0.5	2	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	TSS		=	66.64	mg/L		EPA	160.2	0.5	2	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	TSS		=	28.37	mg/L		EPA	160.2	0.5	2	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	TSS		=	32.85	mg/L		EPA	160.2	0.5	2	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	TSS		=	10.35	mg/L		EPA	160.2	0.5	2	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	TSS		=	17.03	mg/L		EPA	160.2	0.5	2	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	TSS		=	150	mg/L		EPA	160.2	0.5	2	7-202	2002-01	3	11/7/02	Manual	G	UCLA
CON	TSS		=	130.8	mg/L		EPA	160.2	0.5	2	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	TSS		=	69	mg/L		EPA	160.2	0.5	2	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	TSS		=	194.1	mg/L		EPA	160.2	0.5	2	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	TSS		=	35.63	mg/L		EPA	160.2	0.5	2	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	TSS		=	81.11	mg/L		EPA	160.2	0.5	2	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	TSS		=	185	mg/L		EPA	160.2	0.5	2	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	TSS		=	43.4	mg/L		EPA	160.2	0.5	2	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	TSS		=	19.95	mg/L		EPA	160.2	0.5	2	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	TSS		=	22.85	mg/L		EPA	160.2	0.5	2	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	TSS		=	127.53	mg/L		EPA	160.2	0.5	2	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	TSS		=	48.24	mg/L		EPA	160.2	0.5	2	7-203	2002-06	3	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	131.2	mg/L		EPA	160.2	0.5	2	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	TSS		=	55.71	mg/L		EPA	160.2	0.5	2	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	TSS		=	64.78	mg/L		EPA	160.2	0.5	2	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	TSS		=	24.68	mg/L		EPA	160.2	0.5	2	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	TSS		=	60.27	mg/L		EPA	160.2	0.5	2	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	TSS		=	8.33	mg/L		EPA	160.2	0.5	2	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	TSS		=	51.12	mg/L		EPA	160.2	0.5	2	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	TSS		=	144.44	mg/L		EPA	160.2	0.5	2	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	TSS		=	107.7	mg/L		EPA	160.2	0.5	2	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	TSS		=	56.79	mg/L		EPA	160.2	0.5	2	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	TSS		=	108.64	mg/L		EPA	160.2	0.5	2	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	TSS		=	38.79	mg/L		EPA	160.2	0.5	2	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	TSS		=	61.12	mg/L		EPA	160.2	0.5	2	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	TSS		=	50.58	mg/L		EPA	160.2	0.5	2	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	TSS		=	50.18	mg/L		EPA	160.2	0.5	2	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	TSS		=	101.93	mg/L		EPA	160.2	0.5	2	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	TSS		=	17.85	mg/L		EPA	160.2	0.5	2	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	TSS		=	52.8	mg/L		EPA	160.2	0.5	2	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	TSS		=	30.2	mg/L		EPA	160.2	0.5	2	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	TSS		=	44.88	mg/L		EPA	160.2	0.5	2	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	TSS		=	40	mg/L		EPA	160.2	0.5	2	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	TSS		=	73.76	mg/L		EPA	160.2	0.5	2	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	TSS		=	20.62	mg/L		EPA	160.2	0.5	2	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	TSS		=	34.71	mg/L		EPA	160.2	0.5	2	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	TSS		=	15	mg/L		EPA	160.2	0.5	2	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	TSS		=	13.41	mg/L		EPA	160.2	0.5	2	7-201	2002-06	5	5/2/03	Manual	G	UCLA
CON	TSS		=	463.33	mg/L		EPA	160.2	0.5	2	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	TSS		=	46.52	mg/L		EPA	160.2	0.5	2	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	TSS		=	360.56	mg/L		EPA	160.2	0.5	2	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	TSS		=	27.13	mg/L		EPA	160.2	0.5	2	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	TSS		=	13.26	mg/L		EPA	160.2	0.5	2	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	TSS		=	47.78	mg/L		EPA	160.2	0.5	2	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	TSS		=	174.2	mg/L		EPA	160.2	0.5	2	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	TSS		=	12.03	mg/L		EPA	160.2	0.5	2	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	TSS		=	23.71	mg/L		EPA	160.2	0.5	2	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	TSS		=	77.7	mg/L		EPA	160.2	0.5	2	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	TSS		=	24.85	mg/L		EPA	160.2	0.5	2	7-203	2002-07	5	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	43.64	mg/L		EPA	160.2	0.5	2	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	TSS		=	17	mg/L		EPA	160.2	0.5	2	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	TSS		=	10.05	mg/L		EPA	160.2	0.5	2	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	TSS		=	15.9	mg/L		EPA	160.2	0.5	2	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	TSS		=	18.13	mg/L		EPA	160.2	0.5	2	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	TSS		=	15.77	mg/L		EPA	160.2	0.5	2	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	TSS		=	24.96	mg/L		EPA	160.2	0.5	2	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	TSS		=	117.6	mg/L		EPA	160.2	0.5	2	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	TSS		=	22.97	mg/L		EPA	160.2	0.5	2	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	TSS		=	14.07	mg/L		EPA	160.2	0.5	2	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	TSS		=	71.33	mg/L		EPA	160.2	0.5	2	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	TSS		=	67.3	mg/L		EPA	160.2	0.5	2	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	TSS		=	76.6	mg/L		EPA	160.2	0.5	2	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	TSS		=	20.79	mg/L		EPA	160.2	0.5	2	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	TSS		=	23.38	mg/L		EPA	160.2	0.5	2	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	TSS		=	25.73	mg/L		EPA	160.2	0.5	2	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	TSS		=	20	mg/L		EPA	160.2	0.5	2	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	TSS		=	10.28	mg/L		EPA	160.2	0.5	2	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	TSS		=	7.72	mg/L		EPA	160.2	0.5	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	TSS		=	18.77	mg/L		EPA	160.2	0.5	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	TSS		=	17.87	mg/L		EPA	160.2	0.5	2	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	TSS		=	13.63	mg/L		EPA	160.2	0.5	2	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	TSS		=	33.13	mg/L		EPA	160.2	0.5	2	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	TSS		=	65.85	mg/L		EPA	160.2	0.5	2	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	TSS		=	104.5	mg/L		EPA	160.2	0.5	2	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	TSS		=	32.79	mg/L		EPA	160.2	0.5	2	7-202	2002-06	7	4/14/03	Manual	G	UCLA
CON	TSS		=	39.31	mg/L		EPA	160.2	0.5	2	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	TSS		=	37.38	mg/L		EPA	160.2	0.5	2	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	TSS		=	33.6	mg/L		EPA	160.2	0.5	2	7-203	2002-04	7	12/20/02	Manual	G	UCLA
CON	Turbidity		=	57.1	NTU		EPA	180.1	0.2	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
CON	Turbidity		=	39	NTU		EPA	180.1	0.2	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
CON	Turbidity		=	13.46	NTU		EPA	180.1	0.2	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
CON	Turbidity		=	38.3	NTU		EPA	180.1	0.2	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
CON	Turbidity		=	17.7	NTU		EPA	180.1	0.2	1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
CON	Turbidity		=	10.04	NTU		EPA	180.1	0.2	1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
CON	Turbidity		=	145.4	NTU		EPA	180.1	0.2	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
CON	Turbidity		=	147.7	NTU		EPA	180.1	0.2	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	48.2	NTU		EPA	180.1	0.2	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
CON	Turbidity		=	52.5	NTU		EPA	180.1	0.2	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
CON	Turbidity		=	158.1	NTU		EPA	180.1	0.2	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
CON	Turbidity		=	21.6	NTU		EPA	180.1	0.2	1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
CON	Turbidity		=	833	NTU		EPA	180.1	0.2	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
CON	Turbidity		=	104	NTU		EPA	180.1	0.2	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
CON	Turbidity		=	25	NTU		EPA	180.1	0.2	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
CON	Turbidity		=	34.3	NTU		EPA	180.1	0.2	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
CON	Turbidity		=	73.9	NTU		EPA	180.1	0.2	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
CON	Turbidity		=	259	NTU		EPA	180.1	0.2	1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
CON	Turbidity		=	15.9	NTU		EPA	180.1	0.2	1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
CON	Turbidity		=	56.6	NTU		EPA	180.1	0.2	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
CON	Turbidity		=	34.7	NTU		EPA	180.1	0.2	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
CON	Turbidity		=	64.4	NTU		EPA	180.1	0.2	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
CON	Turbidity		=	17.8	NTU		EPA	180.1	0.2	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
CON	Turbidity		=	12.7	NTU		EPA	180.1	0.2	1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
CON	Turbidity		=	11.4	NTU		EPA	180.1	0.2	1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
CON	Turbidity		=	388	NTU		EPA	180.1	0.2	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
CON	Turbidity		=	183.1	NTU		EPA	180.1	0.2	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
CON	Turbidity		=	127	NTU		EPA	180.1	0.2	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
CON	Turbidity		=	192.3	NTU		EPA	180.1	0.2	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
CON	Turbidity		=	58.4	NTU		EPA	180.1	0.2	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
CON	Turbidity		=	12.9	NTU		EPA	180.1	0.2	1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
CON	Turbidity		=	123.9	NTU		EPA	180.1	0.2	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
CON	Turbidity		=	59.9	NTU		EPA	180.1	0.2	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
CON	Turbidity		=	18.1	NTU		EPA	180.1	0.2	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
CON	Turbidity		=	15.4	NTU		EPA	180.1	0.2	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
CON	Turbidity		=	41.4	NTU		EPA	180.1	0.2	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
CON	Turbidity		=	54.3	NTU		EPA	180.1	0.2	1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
CON	Turbidity		=	40.2	NTU		EPA	180.1	0.2	1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
CON	Turbidity		=	32	NTU		EPA	180.1	0.2	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
CON	Turbidity		=	53.8	NTU		EPA	180.1	0.2	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
CON	Turbidity		=	55.5	NTU		EPA	180.1	0.2	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
CON	Turbidity		=	25.6	NTU		EPA	180.1	0.2	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
CON	Turbidity		=	6.2	NTU		EPA	180.1	0.2	1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
CON	Turbidity		=	10.12	NTU		EPA	180.1	0.2	1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
CON	Turbidity		=	321	NTU		EPA	180.1	0.2	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity	=	222	NTU		EPA	180.1	0.2	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
CON	Turbidity	=	165.8	NTU		EPA	180.1	0.2	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
CON	Turbidity	=	177.3	NTU		EPA	180.1	0.2	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
CON	Turbidity	=	45.7	NTU		EPA	180.1	0.2	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
CON	Turbidity	=	12.2	NTU		EPA	180.1	0.2	1	7-202	2002-06	3	4/14/03	Manual	G	UCLA
CON	Turbidity	=	95.4	NTU		EPA	180.1	0.2	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
CON	Turbidity	=	46.3	NTU		EPA	180.1	0.2	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
CON	Turbidity	=	13.8	NTU		EPA	180.1	0.2	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
CON	Turbidity	=	14.1	NTU		EPA	180.1	0.2	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
CON	Turbidity	=	51.8	NTU		EPA	180.1	0.2	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
CON	Turbidity	=	38.9	NTU		EPA	180.1	0.2	1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
CON	Turbidity	=	21	NTU		EPA	180.1	0.2	1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
CON	Turbidity	=	45.8	NTU		EPA	180.1	0.2	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
CON	Turbidity	=	63.1	NTU		EPA	180.1	0.2	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
CON	Turbidity	=	47.2	NTU		EPA	180.1	0.2	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
CON	Turbidity	=	16.1	NTU		EPA	180.1	0.2	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
CON	Turbidity	=	5.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
CON	Turbidity	=	13.36	NTU		EPA	180.1	0.2	1	7-201	2002-06	4	5/2/03	Manual	G	UCLA
CON	Turbidity	=	334	NTU		EPA	180.1	0.2	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
CON	Turbidity	=	212	NTU		EPA	180.1	0.2	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
CON	Turbidity	=	131.8	NTU		EPA	180.1	0.2	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
CON	Turbidity	=	205	NTU		EPA	180.1	0.2	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
CON	Turbidity	=	39.2	NTU		EPA	180.1	0.2	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
CON	Turbidity	=	10.8	NTU		EPA	180.1	0.2	1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
CON	Turbidity	=	46.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
CON	Turbidity	=	71.1	NTU		EPA	180.1	0.2	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
CON	Turbidity	=	31.4	NTU		EPA	180.1	0.2	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
CON	Turbidity	=	16.7	NTU		EPA	180.1	0.2	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
CON	Turbidity	=	33.3	NTU		EPA	180.1	0.2	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
CON	Turbidity	=	39.6	NTU		EPA	180.1	0.2	1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
CON	Turbidity	=	24.6	NTU		EPA	180.1	0.2	1	7-203	2002-07	4	4/14/03	Manual	G	UCLA
CON	Turbidity	=	46.4	NTU		EPA	180.1	0.2	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
CON	Turbidity	=	54.3	NTU		EPA	180.1	0.2	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
CON	Turbidity	=	48.7	NTU		EPA	180.1	0.2	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
CON	Turbidity	=	27.7	NTU		EPA	180.1	0.2	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
CON	Turbidity	=	8.7	NTU		EPA	180.1	0.2	1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
CON	Turbidity	=	13.22	NTU		EPA	180.1	0.2	1	7-201	2002-06	5	5/2/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity	=	43.9	NTU		EPA	180.1	0.2	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
CON	Turbidity	=	115.5	NTU		EPA	180.1	0.2	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
CON	Turbidity	=	215	NTU		EPA	180.1	0.2	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
CON	Turbidity	=	31.6	NTU		EPA	180.1	0.2	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
CON	Turbidity	=	13	NTU		EPA	180.1	0.2	1	7-202	2002-06	5	4/14/03	Manual	G	UCLA
CON	Turbidity	=	61.3	NTU		EPA	180.1	0.2	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
CON	Turbidity	=	61	NTU		EPA	180.1	0.2	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
CON	Turbidity	=	21.4	NTU		EPA	180.1	0.2	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
CON	Turbidity	=	22.1	NTU		EPA	180.1	0.2	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
CON	Turbidity	=	22.8	NTU		EPA	180.1	0.2	1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
CON	Turbidity	=	23	NTU		EPA	180.1	0.2	1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
CON	Turbidity	=	41.9	NTU		EPA	180.1	0.2	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
CON	Turbidity	=	20.6	NTU		EPA	180.1	0.2	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
CON	Turbidity	=	19.6	NTU		EPA	180.1	0.2	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
CON	Turbidity	=	23	NTU		EPA	180.1	0.2	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
CON	Turbidity	=	14.2	NTU		EPA	180.1	0.2	1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
CON	Turbidity	=	32.5	NTU		EPA	180.1	0.2	1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
CON	Turbidity	=	67.4	NTU		EPA	180.1	0.2	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
CON	Turbidity	=	27.3	NTU		EPA	180.1	0.2	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
CON	Turbidity	=	51.8	NTU		EPA	180.1	0.2	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
CON	Turbidity	=	28	NTU		EPA	180.1	0.2	1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
CON	Turbidity	=	43.9	NTU		EPA	180.1	0.2	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
CON	Turbidity	=	21.3	NTU		EPA	180.1	0.2	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
CON	Turbidity	=	19.1	NTU		EPA	180.1	0.2	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
CON	Turbidity	=	20.4	NTU		EPA	180.1	0.2	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
CON	Turbidity	=	39.9	NTU		EPA	180.1	0.2	1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
CON	Turbidity	=	45.6	NTU		EPA	180.1	0.2	1	7-203	2002-07	6	4/14/03	Manual	G	UCLA
CON	Turbidity	=	29.2	NTU		EPA	180.1	0.2	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
CON	Turbidity	=	16.1	NTU		EPA	180.1	0.2	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
CON	Turbidity	=	12.4	NTU		EPA	180.1	0.2	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
CON	Turbidity	=	27.1	NTU		EPA	180.1	0.2	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
CON	Turbidity	=	17.5	NTU		EPA	180.1	0.2	1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
CON	Turbidity	=	28	NTU		EPA	180.1	0.2	1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
CON	Turbidity	=	91.4	NTU		EPA	180.1	0.2	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
CON	Turbidity	=	18.4	NTU		EPA	180.1	0.2	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
CON	Turbidity	=	50.3	NTU		EPA	180.1	0.2	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
CON	Turbidity	=	70.6	NTU		EPA	180.1	0.2	1	7-202	2002-06	7	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	40.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
CON	Turbidity		=	14	NTU		EPA	180.1	0.2	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
CON	Turbidity		=	15	NTU		EPA	180.1	0.2	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
HC	Oil & Grease		=	55.13	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	1	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	21.72	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	1	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	14.48	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	1	12/19/02	Manual	G	UCLA
HC	Oil & Grease		=	45.25	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	1	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	9.17	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	1	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	17.75	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	1	5/2/03	Manual	G	UCLA
HC	Oil & Grease		=	127.88	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	1	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	42.91	mg/L		EPA	1664	0.1	0.3	7-202	2002-02	1	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	75.86	mg/L		EPA	1664	0.1	0.3	7-202	2002-03	1	12/15/02	Manual	G	UCLA
HC	Oil & Grease		=	41.1	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	1	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	55.84	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	1	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	4.49	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	1	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	138.32	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	1	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	61.53	mg/L		EPA	1664	0.1	0.3	7-203	2002-02	1	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	32.62	mg/L		EPA	1664	0.1	0.3	7-203	2002-03	1	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	30.15	mg/L		EPA	1664	0.1	0.3	7-203	2002-04	1	12/19/02	Manual	G	UCLA
HC	Oil & Grease		=	53.86	mg/L		EPA	1664	0.1	0.3	7-203	2002-05	1	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	19.62	mg/L		EPA	1664	0.1	0.3	7-203	2002-06	1	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	16.53	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	1	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	24.26	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	2	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	12.85	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	2	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	12.2	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	2	12/19/02	Manual	G	UCLA
HC	Oil & Grease		=	27.86	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	2	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	16.34	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	2	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	16.64	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	2	5/2/03	Manual	G	UCLA
HC	Oil & Grease		=	115.45	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	2	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	51.32	mg/L		EPA	1664	0.1	0.3	7-202	2002-02	2	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	64.45	mg/L		EPA	1664	0.1	0.3	7-202	2002-03	2	12/15/02	Manual	G	UCLA
HC	Oil & Grease		=	16.38	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	2	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	26.16	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	2	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	1.99	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	2	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	109.5	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	2	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	44.18	mg/L		EPA	1664	0.1	0.3	7-203	2002-02	2	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	28.34	mg/L		EPA	1664	0.1	0.3	7-203	2002-03	2	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease	=	21.29	mg/L		EPA 1664		0.1	0.3	7-203	2002-04	2	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	19.34	mg/L		EPA 1664		0.1	0.3	7-203	2002-05	2	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	18.87	mg/L		EPA 1664		0.1	0.3	7-203	2002-06	2	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	11.43	mg/L		EPA 1664		0.1	0.3	7-203	2002-07	2	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	14.92	mg/L		EPA 1664		0.1	0.3	7-201	2002-01	3	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	11.82	mg/L		EPA 1664		0.1	0.3	7-201	2002-02	3	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	15.22	mg/L		EPA 1664		0.1	0.3	7-201	2002-03	3	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	25.3	mg/L		EPA 1664		0.1	0.3	7-201	2002-04	3	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	12.26	mg/L		EPA 1664		0.1	0.3	7-201	2002-05	3	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	13.65	mg/L		EPA 1664		0.1	0.3	7-201	2002-06	3	5/2/03	Manual	G	UCLA
HC	Oil & Grease	=	114.39	mg/L		EPA 1664		0.1	0.3	7-202	2002-01	3	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	54.24	mg/L		EPA 1664		0.1	0.3	7-202	2002-02	3	11/29/02	Manual	G	UCLA
HC	Oil & Grease	=	69.85	mg/L		EPA 1664		0.1	0.3	7-202	2002-03	3	12/15/02	Manual	G	UCLA
HC	Oil & Grease	=	17.21	mg/L		EPA 1664		0.1	0.3	7-202	2002-04	3	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	14.93	mg/L		EPA 1664		0.1	0.3	7-202	2002-05	3	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	0.76	mg/L		EPA 1664		0.1	0.3	7-202	2002-06	3	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	83.94	mg/L		EPA 1664		0.1	0.3	7-203	2002-01	3	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	25.74	mg/L		EPA 1664		0.1	0.3	7-203	2002-02	3	11/29/02	Manual	G	UCLA
HC	Oil & Grease	=	31.02	mg/L		EPA 1664		0.1	0.3	7-203	2002-03	3	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	21.28	mg/L		EPA 1664		0.1	0.3	7-203	2002-04	3	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	12.47	mg/L		EPA 1664		0.1	0.3	7-203	2002-05	3	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	12.97	mg/L		EPA 1664		0.1	0.3	7-203	2002-06	3	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	10.16	mg/L		EPA 1664		0.1	0.3	7-203	2002-07	3	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	16.75	mg/L		EPA 1664		0.1	0.3	7-201	2002-01	4	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	16.55	mg/L		EPA 1664		0.1	0.3	7-201	2002-02	4	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	14.34	mg/L		EPA 1664		0.1	0.3	7-201	2002-03	4	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	24.82	mg/L		EPA 1664		0.1	0.3	7-201	2002-04	4	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	19.11	mg/L		EPA 1664		0.1	0.3	7-201	2002-05	4	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	20.18	mg/L		EPA 1664		0.1	0.3	7-201	2002-06	4	5/2/03	Manual	G	UCLA
HC	Oil & Grease	=	123.57	mg/L		EPA 1664		0.1	0.3	7-202	2002-01	4	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	61.72	mg/L		EPA 1664		0.1	0.3	7-202	2002-02	4	11/29/02	Manual	G	UCLA
HC	Oil & Grease	=	50.49	mg/L		EPA 1664		0.1	0.3	7-202	2002-03	4	12/15/02	Manual	G	UCLA
HC	Oil & Grease	=	26.24	mg/L		EPA 1664		0.1	0.3	7-202	2002-04	4	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	12	mg/L		EPA 1664		0.1	0.3	7-202	2002-05	4	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	0.69	mg/L		EPA 1664		0.1	0.3	7-202	2002-06	4	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	92.4	mg/L		EPA 1664		0.1	0.3	7-203	2002-01	4	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	38.02	mg/L		EPA 1664		0.1	0.3	7-203	2002-02	4	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease	=	26.52	mg/L		EPA 1664		0.1	0.3	7-203	2002-03	4	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	7.67	mg/L		EPA 1664		0.1	0.3	7-203	2002-04	4	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	9.9	mg/L		EPA 1664		0.1	0.3	7-203	2002-05	4	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	18.14	mg/L		EPA 1664		0.1	0.3	7-203	2002-06	4	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	1.85	mg/L		EPA 1664		0.1	0.3	7-203	2002-07	4	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	18.45	mg/L		EPA 1664		0.1	0.3	7-201	2002-01	5	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	8.3	mg/L		EPA 1664		0.1	0.3	7-201	2002-02	5	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	9.16	mg/L		EPA 1664		0.1	0.3	7-201	2002-03	5	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	30.09	mg/L		EPA 1664		0.1	0.3	7-201	2002-04	5	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	16.39	mg/L		EPA 1664		0.1	0.3	7-201	2002-05	5	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	21.27	mg/L		EPA 1664		0.1	0.3	7-201	2002-06	5	5/2/03	Manual	G	UCLA
HC	Oil & Grease	=	9.46	mg/L		EPA 1664		0.1	0.3	7-202	2002-01	5	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	44.21	mg/L		EPA 1664		0.1	0.3	7-202	2002-03	5	12/15/02	Manual	G	UCLA
HC	Oil & Grease	=	12.87	mg/L		EPA 1664		0.1	0.3	7-202	2002-04	5	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	7.12	mg/L		EPA 1664		0.1	0.3	7-202	2002-05	5	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	1.82	mg/L		EPA 1664		0.1	0.3	7-202	2002-06	5	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	63.28	mg/L		EPA 1664		0.1	0.3	7-203	2002-01	5	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	7.76	mg/L		EPA 1664		0.1	0.3	7-203	2002-03	5	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	9.39	mg/L		EPA 1664		0.1	0.3	7-203	2002-04	5	12/19/02	Manual	G	UCLA
HC	Oil & Grease	=	9.99	mg/L		EPA 1664		0.1	0.3	7-203	2002-05	5	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	13.63	mg/L		EPA 1664		0.1	0.3	7-203	2002-06	5	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	1.48	mg/L		EPA 1664		0.1	0.3	7-203	2002-07	5	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	11.91	mg/L		EPA 1664		0.1	0.3	7-201	2002-01	6	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	4.07	mg/L		EPA 1664		0.1	0.3	7-201	2002-02	6	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	5.65	mg/L		EPA 1664		0.1	0.3	7-201	2002-03	6	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	20.87	mg/L		EPA 1664		0.1	0.3	7-201	2002-04	6	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	17.26	mg/L		EPA 1664		0.1	0.3	7-201	2002-05	6	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	19.04	mg/L		EPA 1664		0.1	0.3	7-201	2002-06	6	5/2/03	Manual	G	UCLA
HC	Oil & Grease	=	25.28	mg/L		EPA 1664		0.1	0.3	7-202	2002-03	6	12/15/02	Manual	G	UCLA
HC	Oil & Grease	=	1.73	mg/L		EPA 1664		0.1	0.3	7-202	2002-04	6	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	14.81	mg/L		EPA 1664		0.1	0.3	7-202	2002-05	6	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	4.34	mg/L		EPA 1664		0.1	0.3	7-202	2002-06	6	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	55.39	mg/L		EPA 1664		0.1	0.3	7-203	2002-01	6	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	1.96	mg/L		EPA 1664		0.1	0.3	7-203	2002-03	6	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	3.67	mg/L		EPA 1664		0.1	0.3	7-203	2002-04	6	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	10.57	mg/L		EPA 1664		0.1	0.3	7-203	2002-05	6	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	13.51	mg/L		EPA 1664		0.1	0.3	7-203	2002-06	6	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease		=	5.7	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	6	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	14.58	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	7	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	3.52	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	7	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	3.09	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	7	12/20/02	Manual	G	UCLA
HC	Oil & Grease		=	12.13	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	7	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	17.08	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	7	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	15.54	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	7	5/3/03	Manual	G	UCLA
HC	Oil & Grease		=	37.02	mg/L		EPA	1664	0.1	0.3	7-202	2002-03	7	12/15/02	Manual	G	UCLA
HC	Oil & Grease		=	1.41	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	7	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	6.16	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	7	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	7.75	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	7	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	47.3	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	7	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	1.41	mg/L		EPA	1664	0.1	0.3	7-203	2002-03	7	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	2.76	mg/L		EPA	1664	0.1	0.3	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	As	Diss	=	2.75	ug/L		EPA	200.7	1	2	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	As	Diss	=	5.15	ug/L		EPA	200.7	1	2	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Diss	=	1.75	ug/L	J	EPA	200.7	1	2	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	As	Diss	=	2.47	ug/L		EPA	200.7	1	2	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	As	Diss	=	1.72	ug/L	J	EPA	200.7	1	2	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Diss	=	2.69	ug/L		EPA	200.7	1	2	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	As	Diss	=	1.75	ug/L	J	EPA	200.7	1	2	7-202	2002-05	2	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	As	Diss	=	3.73	ug/L		EPA	200.7	1	2	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	As	Diss	=	2.29	ug/L		EPA	200.7	1	2	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	As	Diss	=	1.72	ug/L	J	EPA	200.7	1	2	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	As	Diss	=	2.99	ug/L		EPA	200.7	1	2	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	As	Diss	=	2.41	ug/L		EPA	200.7	1	2	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	As	Diss	=	1.65	ug/L	J	EPA	200.7	1	2	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	As	Diss	=	2.42	ug/L		EPA	200.7	1	2	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	5	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	As	Diss	=	2.18	ug/L		EPA	200.7	1	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	As	Diss	=	2.18	ug/L		EPA	200.7	1	2	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	As	Total	=	3.85	ug/L		EPA	200.7	1	2	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	1	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	5.15	ug/L		EPA	200.7	1	2	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	As	Total	=	4.77	ug/L		EPA	200.7	1	2	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	As	Total	=	2.53	ug/L		EPA	200.7	1	2	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	As	Total	=	2.47	ug/L		EPA	200.7	1	2	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Total	=	2	ug/L		EPA	200.7	1	2	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	As	Total	=	1.72	ug/L	J	EPA	200.7	1	2	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Total	=	2.69	ug/L		EPA	200.7	1	2	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	As	Total	=	1.75	ug/L	J	EPA	200.7	1	2	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	As	Total	=	4	ug/L		EPA	200.7	1	2	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	As	Total	=	2.29	ug/L		EPA	200.7	1	2	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	As	Total	=	1.72	ug/L	J	EPA	200.7	1	2	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	As	Total	=	3	ug/L		EPA	200.7	1	2	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	As	Total	=	2.41	ug/L		EPA	200.7	1	2	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	4	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	2.47	ug/L		EPA	200.7	1	2	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	As	Total	=	2.42	ug/L		EPA	200.7	1	2	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	As	Total	=	2.18	ug/L		EPA	200.7	1	2	7-201	2002-03	7	12/20/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	As	Total	=	2.18	ug/L		EPA	200.7	1	2	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Cd	Diss	=	6	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	0.64	ug/L	J	EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cd	Diss	=	0.97	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	5.66	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	3.43	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	6.37	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	1.78	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	6.95	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	4.8	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	2.17	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	0.66	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	1.01	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cd	Diss	=	3.23	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.48	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	5.14	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	3.76	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	3.11	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	3.23	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	2.7	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	2.06	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	0.85	ug/L	J	EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cd	Diss	=	0.69	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.88	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cd	Diss	=	0.5	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	5.55	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	3.6	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	2.45	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	0.87	ug/L	J	EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	1.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	2.31	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	0.87	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	0.68	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.92	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cd	Diss	=	0.7	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	5.33	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	3.53	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	1.64	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	1.57	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	0.75	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.62	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	1.2	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	0.56	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.06	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.71	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cd	Diss	=	1.33	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	0.9	ug/L	J	EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.16	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.76	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.81	ug/L	J	EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.14	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	1.05	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.92	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Cd	Total	=	6	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Total	=	1.36	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cd	Total	=	0.64	ug/L	J	EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cd	Total	=	0.97	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cd	Total	=	5.84	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Total	=	4.27	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cd	Total	=	7.19	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Cd	Total	=	2.63	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cd	Total	=	7.64	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cd	Total	=	6.66	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cd	Total	=	2.87	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cd	Total	=	0.94	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1.41	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cd	Total	=	3.23	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cd	Total	=	2.26	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cd	Total	=	6.82	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cd	Total	=	4.63	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cd	Total	=	3.84	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cd	Total	=	2.52	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Cd	Total	=	3.23	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cd	Total	=	3.43	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cd	Total	=	2.46	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cd	Total	=	0.85	ug/L	J	EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cd	Total	=	0.69	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.63	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cd	Total	=	0.5	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cd	Total	=	7.19	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cd	Total	=	4.5	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cd	Total	=	3.2	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cd	Total	=	2.11	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Cd	Total	=	3.05	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cd	Total	=	1.18	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cd	Total	=	0.68	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.45	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cd	Total	=	0.7	ug/L	J	EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cd	Total	=	6.66	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cd	Total	=	4.28	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cd	Total	=	1.64	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cd	Total	=	2.72	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cd	Total	=	0.75	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cd	Total	=	2.05	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	1.61	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cd	Total	=	0.99	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.59	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cd	Total	=	2.73	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cd	Total	=	1.33	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cd	Total	=	3.13	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.53	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cd	Total	=	0.81	ug/L	J	EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.61	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.05	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.28	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	13	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	1.29	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	2.05	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	6.04	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	13.14	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	8.16	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	9.74	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	4.35	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	12.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	18.69	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	5.35	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	4.5	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	2.54	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	7.78	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	4.49	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	1.15	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	11	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	3.69	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	14.95	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	10.52	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	6.08	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	4.74	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	4.32	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	11.67	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	3.61	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	4.2	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	1.57	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	1.75	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.95	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	2.08	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	8.27	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	3.21	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	18.28	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	10.04	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	6.03	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	4.58	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	1.62	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	9.47	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	3.63	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	1.71	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	1.29	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.98	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.54	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	2.35	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	3.15	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	18.49	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	11.71	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	4.99	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	7.06	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	1.02	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	6.18	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	2.74	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	3.28	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.48	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.76	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	2.12	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	1.6	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	3.43	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	4.22	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	1.58	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	5.34	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	1.19	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Cr	Diss	=	1.4	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.26	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	0.85	ug/L	J	EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.33	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.77	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	2.33	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	1.52	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	5.7	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cr	Diss	=	0.87	ug/L	J	EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.04	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.34	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	0.71	ug/L	J	EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.11	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.74	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	1.21	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	4.95	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Cr	Total	=	16	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Total	=	6.4	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cr	Total	=	3.81	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cr	Total	=	9.08	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cr	Total	=	15.65	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Total	=	26.31	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cr	Total	=	18.44	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Cr	Total	=	15.08	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cr	Total	=	28.88	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cr	Total	=	61	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cr	Total	=	18.6	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cr	Total	=	8.44	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cr	Total	=	6.55	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cr	Total	=	12.21	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cr	Total	=	17.88	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Total	=	6.97	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cr	Total	=	16.83	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cr	Total	=	5.64	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cr	Total	=	45.5	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Total	=	28.7	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cr	Total	=	12.98	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cr	Total	=	27.02	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	8.24	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cr	Total	=	28.66	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cr	Total	=	13.45	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cr	Total	=	8.36	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2.8	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cr	Total	=	4.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cr	Total	=	17.56	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Cr	Total	=	12.15	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Cr	Total	=	13.68	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cr	Total	=	5.88	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cr	Total	=	60.04	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cr	Total	=	29.14	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cr	Total	=	12.79	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cr	Total	=	21	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cr	Total	=	5.18	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Cr	Total	=	28.97	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cr	Total	=	7.8	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cr	Total	=	5.62	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2.96	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cr	Total	=	4.46	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cr	Total	=	13.84	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cr	Total	=	9.78	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Cr	Total	=	7.23	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cr	Total	=	5.43	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cr	Total	=	41.34	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cr	Total	=	30.02	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cr	Total	=	10.65	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cr	Total	=	23.82	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cr	Total	=	3.95	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cr	Total	=	17.32	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Cr	Total	=	11.72	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cr	Total	=	10.77	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cr	Total	=	1.34	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cr	Total	=	2.87	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cr	Total	=	15.97	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cr	Total	=	10.03	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cr	Total	=	5	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	4.01	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cr	Total	=	35.48	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cr	Total	=	9.19	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cr	Total	=	28.76	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cr	Total	=	4.23	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cr	Total	=	15.52	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cr	Total	=	14.74	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Cr	Total	=	1.73	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Cr	Total	=	3.36	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cr	Total	=	11.22	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cr	Total	=	2.23	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cr	Total	=	3	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.16	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cr	Total	=	17.97	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cr	Total	=	11.15	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Cr	Total	=	4.59	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cr	Total	=	16.75	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cr	Total	=	6.42	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cr	Total	=	5.39	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cr	Total	=	2	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cr	Total	=	11.75	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cr	Total	=	1.78	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.93	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cr	Total	=	22.04	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cr	Total	=	9.56	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cr	Total	=	6.19	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cr	Total	=	15.36	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cr	Total	=	6	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2.57	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	469	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	66.31	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	55.34	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	160.87	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	469.09	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	272.32	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	488.69	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	216.17	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	559.69	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	593.58	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	216.11	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	83.33	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	94.79	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	268.65	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	164.75	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	66.72	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	29.16	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	117.17	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	559.87	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	295.61	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	296.74	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	77.16	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	235.6	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	405.15	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	190	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	85.77	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	75.82	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	71.61	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	123.48	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	38.1	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	29.91	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	101.54	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	653.83	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	287.65	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	226.34	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	71.01	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	90.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	344.21	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	86.51	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	78.48	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	57.18	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	41.76	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	127.47	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	38.71	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	29.34	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	111.14	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	686.18	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	295.98	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	164.83	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	85.95	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	70.79	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	252.09	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	106.91	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	69.83	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	24.22	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	32.1	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	151.97	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	32.18	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	23.68	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	72.22	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	72.22	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	144.06	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	50.32	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	46.61	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	207.37	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	24.02	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	26.24	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Cu	Diss	=	39.56	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	134.82	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	15.36	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	16.73	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	89.8	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	77.15	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	9.06	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	61.26	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	211.34	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	7.14	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	7.62	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	31.3	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	154.86	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	15.83	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	13.21	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	44.38	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	119.63	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	9.59	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	30.77	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	156.73	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	5.72	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	6.89	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Cu	Total	=	480	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Total	=	104.06	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Cu	Total	=	60.46	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Cu	Total	=	190.09	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Cu	Total	=	480.02	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Total	=	341.17	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Cu	Total	=	539.07	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Cu	Total	=	280.83	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Cu	Total	=	663.52	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Cu	Total	=	692.68	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Cu	Total	=	263.17	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Cu	Total	=	91.6	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Cu	Total	=	121.78	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Cu	Total	=	289.84	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Cu	Total	=	221.42	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Total	=	77.74	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Cu	Total	=	40.17	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Cu	Total	=	129.97	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Cu	Total	=	668.45	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Total	=	369.27	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Cu	Total	=	340.43	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Cu	Total	=	187.33	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Cu	Total	=	262.68	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Cu	Total	=	428.13	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Cu	Total	=	201.92	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Cu	Total	=	95.31	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Cu	Total	=	83.77	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Cu	Total	=	83.02	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Cu	Total	=	154.55	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	91.5	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Cu	Total	=	43.38	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Cu	Total	=	118.21	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Cu	Total	=	785.91	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Cu	Total	=	361.44	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Cu	Total	=	261.5	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Cu	Total	=	150.96	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Cu	Total	=	113.94	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Cu	Total	=	384.09	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Cu	Total	=	93.84	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Cu	Total	=	81.88	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Cu	Total	=	63.31	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Cu	Total	=	55.29	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Cu	Total	=	158.77	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Cu	Total	=	85.46	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Cu	Total	=	51.32	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Cu	Total	=	125.77	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Cu	Total	=	768.65	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Cu	Total	=	352.38	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Cu	Total	=	194.02	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Cu	Total	=	155.85	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Cu	Total	=	87.4	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Cu	Total	=	262.93	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Cu	Total	=	116.61	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Cu	Total	=	90.73	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Cu	Total	=	31.06	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Cu	Total	=	40.97	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Cu	Total	=	173.89	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Cu	Total	=	81.72	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Cu	Total	=	45.8	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Cu	Total	=	86.99	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Cu	Total	=	248.91	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Cu	Total	=	169.89	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Cu	Total	=	176.65	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Cu	Total	=	61.32	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Cu	Total	=	216.99	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Cu	Total	=	69.78	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	32.65	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Cu	Total	=	48.14	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Cu	Total	=	154.65	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Cu	Total	=	31.91	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Cu	Total	=	27.46	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Cu	Total	=	102.85	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Cu	Total	=	96.85	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Cu	Total	=	38.77	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Cu	Total	=	79	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Cu	Total	=	226.51	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Cu	Total	=	24.43	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Cu	Total	=	37.62	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Cu	Total	=	35.19	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Cu	Total	=	167.15	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Cu	Total	=	30.05	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Cu	Total	=	21.36	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Cu	Total	=	65.84	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Cu	Total	=	140.12	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Cu	Total	=	33.23	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Cu	Total	=	61.66	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Cu	Total	=	167.95	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Cu	Total	=	28.83	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Cu	Total	=	20.57	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	121	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	18.74	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	11.36	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	35.32	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	121.02	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	58.04	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	109.56	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	45.67	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	100.03	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	143.27	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	56.19	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	16.84	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	23.12	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	53.44	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	=	34.43	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	9.61	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	7.18	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	19.35	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	121.77	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	65.9	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	55.39	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	19.12	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	35.02	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	91.15	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	50.04	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	20.13	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	16.87	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	11.82	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	25.02	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	9.65	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	5.61	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	21.31	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	143.99	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	65.61	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	42.99	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	17.83	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	10.77	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	78.58	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	21.19	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	16.2	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	14.8	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	7.4	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	24.27	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	12.87	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	8.71	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	23.63	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	140.75	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	68.33	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	27.73	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	24.01	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	9.02	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA

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M	Ni	Diss	=	53.53	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	30.58	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	13.61	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	5.46	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	5.26	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	27.08	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	7.36	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	7.72	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	11.85	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	12.25	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	25.85	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	11.8	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	6.39	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	42.81	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	4.22	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	4.7	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Ni	Diss	=	6.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	19.91	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	4.09	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	3	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	12.06	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	13.82	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	2.45	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	9.96	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	42.59	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	1.07	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	1.63	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	5.92	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	21.07	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	1.83	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	1.14	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	4.42	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	22.13	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	1.91	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	3.19	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	32.12	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	1.02	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Ni	Total	=	122	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Total	=	24.02	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Ni	Total	=	13.03	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Ni	Total	=	37.86	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Ni	Total	=	122.08	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Total	=	64.11	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Ni	Total	=	116.19	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Ni	Total	=	52.96	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Ni	Total	=	109.41	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Ni	Total	=	173.15	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Ni	Total	=	64.43	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Ni	Total	=	19.6	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Ni	Total	=	28.47	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Ni	Total	=	58.41	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Ni	Total	=	41.2	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Total	=	14.22	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Ni	Total	=	11.8	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Ni	Total	=	21.43	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Ni	Total	=	135.75	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Total	=	73.4	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Ni	Total	=	61.69	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Ni	Total	=	40.87	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Ni	Total	=	40.71	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Ni	Total	=	98.06	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Ni	Total	=	52.49	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Ni	Total	=	24.42	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Ni	Total	=	18.65	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Ni	Total	=	14.51	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Ni	Total	=	30.16	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Ni	Total	=	17.4	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Ni	Total	=	10.37	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Ni	Total	=	23.96	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Ni	Total	=	156.95	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Ni	Total	=	71.31	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Ni	Total	=	46.64	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Ni	Total	=	26.43	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	14.1	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Ni	Total	=	89.6	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Ni	Total	=	22.04	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Ni	Total	=	17.82	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Ni	Total	=	16.09	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Ni	Total	=	10.66	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Ni	Total	=	28	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Ni	Total	=	19.54	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Ni	Total	=	13	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Ni	Total	=	25.77	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Ni	Total	=	149.57	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Ni	Total	=	73.02	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Ni	Total	=	32.91	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Ni	Total	=	35.19	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Ni	Total	=	13.05	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Ni	Total	=	57.53	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Ni	Total	=	32.29	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Ni	Total	=	18.89	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Ni	Total	=	7.04	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Ni	Total	=	7.25	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Ni	Total	=	29.92	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Ni	Total	=	13.08	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Ni	Total	=	12.44	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Ni	Total	=	14.05	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Ni	Total	=	35.4	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Ni	Total	=	31	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Ni	Total	=	31.43	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Ni	Total	=	10.54	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Ni	Total	=	46.48	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Ni	Total	=	13.79	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Ni	Total	=	6.05	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Ni	Total	=	9.07	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Ni	Total	=	22.2	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Ni	Total	=	5.45	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Ni	Total	=	5.12	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Ni	Total	=	12.98	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Ni	Total	=	16.37	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	10.26	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Ni	Total	=	12.05	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Ni	Total	=	46.6	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Ni	Total	=	4.92	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Ni	Total	=	6.82	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Ni	Total	=	7.08	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Ni	Total	=	22.76	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Ni	Total	=	3.81	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Ni	Total	=	3.28	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Ni	Total	=	7.75	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Ni	Total	=	24.36	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Ni	Total	=	7.09	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Ni	Total	=	6.7	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Ni	Total	=	35.54	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Ni	Total	=	8.8	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Ni	Total	=	2.37	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	27	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	27.07	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	9.43	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	12.2	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	6.69	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Pb	Diss	=	12.55	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	18.63	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	10.23	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Pb	Diss	=	21.78	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	10.48	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	3.34	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	21.7	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	8.1	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	9.91	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	3.3	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Pb	Diss	=	5.54	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	10.16	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	14.57	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	7.29	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Pb	Diss	=	3.56	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	5.13	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	26.61	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	7.58	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	4.55	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	1.68	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	4.14	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	7.3	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Pb	Diss	=	5.49	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	4.33	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	4.48	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	26.81	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	5.28	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	4.26	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	2.69	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Pb	Diss	=	0.8	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	6.33	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	9.59	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	6.74	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Pb	Diss	=	2.76	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	4.97	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	5.3	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	1.93	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	6.22	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	2.02	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Pb	Diss	=	2.54	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	4.26	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	2.88	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	3.63	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	1.48	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	5.45	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	1.76	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	1.72	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	2.64	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	1.15	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	3.04	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	2.05	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	3.51	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Pb	Total	=	36	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Total	=	32	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Pb	Total	=	2.43	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Pb	Total	=	10	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Pb	Total	=	36.24	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Total	=	37.85	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	41.66	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Pb	Total	=	30.58	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Pb	Total	=	49.63	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Pb	Total	=	92.39	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Pb	Total	=	56.4	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Pb	Total	=	16.38	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Pb	Total	=	20.32	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Pb	Total	=	44.72	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Pb	Total	=	36.35	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Total	=	10.95	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Pb	Total	=	7.61	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Pb	Total	=	3	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Pb	Total	=	74.24	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Total	=	31.22	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Pb	Total	=	28.34	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Pb	Total	=	55.94	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Pb	Total	=	15.02	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Pb	Total	=	27.18	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Pb	Total	=	22.09	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Pb	Total	=	15.09	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Pb	Total	=	6.06	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Pb	Total	=	17.07	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Pb	Total	=	20.79	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Pb	Total	=	23	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Pb	Total	=	8.77	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Pb	Total	=	4	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Pb	Total	=	80.59	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Pb	Total	=	33.84	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Pb	Total	=	17.18	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Pb	Total	=	35.06	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Pb	Total	=	10.29	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Pb	Total	=	39.47	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Pb	Total	=	12.16	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Pb	Total	=	4	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Pb	Total	=	4.16	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Pb	Total	=	25.1	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Pb	Total	=	13.93	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	22.2	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Pb	Total	=	8.87	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Pb	Total	=	5	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Pb	Total	=	61.86	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Pb	Total	=	23.79	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Pb	Total	=	16.79	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Pb	Total	=	37.89	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Pb	Total	=	7.34	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Pb	Total	=	14.86	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Pb	Total	=	17.16	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Pb	Total	=	22.9	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Pb	Total	=	5.41	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Pb	Total	=	16.57	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Pb	Total	=	9	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Pb	Total	=	24.75	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Pb	Total	=	8.38	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Pb	Total	=	3	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Pb	Total	=	99.88	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Pb	Total	=	16.05	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Pb	Total	=	69.28	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Pb	Total	=	8.76	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Pb	Total	=	14.53	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Pb	Total	=	38.99	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Pb	Total	=	4.64	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Pb	Total	=	10.42	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Pb	Total	=	10.92	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Pb	Total	=	6.99	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Pb	Total	=	5.25	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Pb	Total	=	12.49	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Pb	Total	=	90.73	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Pb	Total	=	21.18	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Pb	Total	=	15.23	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Pb	Total	=	37.56	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Pb	Total	=	49.98	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Pb	Total	=	5.58	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Pb	Total	=	2	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	7.24	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Pb	Total	=	3.62	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Pb	Total	=	8.62	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Pb	Total	=	16.08	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Pb	Total	=	65.57	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Pb	Total	=	18.91	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Pb	Total	=	12.99	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Pb	Total	=	38	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Pb	Total	=	34.08	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	3299	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	553.84	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	351.9	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	879.57	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	3299.27	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1794.58	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	2978.66	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	1152.18	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	4487.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	2436.54	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1144.92	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	268.18	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	411.64	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	1827.79	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	1234.57	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	413.41	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	26.61	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	565.85	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	3989.09	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1968.53	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	1756.85	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	379.92	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	1525.62	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	1421.18	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1212.55	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	267.7	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	306.23	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	554.77	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	736.77	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	203.37	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	31.34	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	645.74	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	4618.32	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1870.37	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	1261.82	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	296.02	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	571.36	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	1187.61	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	540.13	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	230.35	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	233.55	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	291.68	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	812.08	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	259.95	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	80.17	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	678.81	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	4407.26	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	1864.17	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	863.62	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	384.57	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	423.28	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	814.84	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	796.44	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	207.72	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	88.16	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	255.13	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	1044.67	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	184.24	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	136.18	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	419.81	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	434.04	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	748.58	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	193.03	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	247.66	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	665.84	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	68.4	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	128.84	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Zn	Diss	=	280.54	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	849.97	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	117.67	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	101.25	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	443.4	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	373.68	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	32.05	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	301.65	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	684.96	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	59.09	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	47.6	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	216.44	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	813.63	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	93.14	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	62.26	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	191.82	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	560.45	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	58.3	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	108.54	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	507.34	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	61.3	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	54.62	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
M	Zn	Total	=	3339	ug/L		EPA	200.7	0.5	1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1110.76	ug/L		EPA	200.7	0.5	1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
M	Zn	Total	=	383.57	ug/L		EPA	200.7	0.5	1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
M	Zn	Total	=	967.1	ug/L		EPA	200.7	0.5	1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
M	Zn	Total	=	3339.21	ug/L		EPA	200.7	0.5	1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1934.83	ug/L		EPA	200.7	0.5	1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
M	Zn	Total	=	3147.75	ug/L		EPA	200.7	0.5	1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
M	Zn	Total	=	1290.42	ug/L		EPA	200.7	0.5	1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
M	Zn	Total	=	4743.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
M	Zn	Total	=	2884.88	ug/L		EPA	200.7	0.5	1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1344.43	ug/L		EPA	200.7	0.5	1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
M	Zn	Total	=	295.54	ug/L		EPA	200.7	0.5	1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
M	Zn	Total	=	560.22	ug/L		EPA	200.7	0.5	1	7-203	2002-04	1	12/19/02	Manual	G	UCLA

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M	Zn	Total	=	1889.36	ug/L		EPA	200.7	0.5	1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
M	Zn	Total	=	1469.52	ug/L		EPA	200.7	0.5	1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Total	=	521.77	ug/L		EPA	200.7	0.5	1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
M	Zn	Total	=	134.97	ug/L		EPA	200.7	0.5	1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
M	Zn	Total	=	598.06	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
M	Zn	Total	=	4269.69	ug/L		EPA	200.7	0.5	1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Total	=	2089.39	ug/L		EPA	200.7	0.5	1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
M	Zn	Total	=	1849.76	ug/L		EPA	200.7	0.5	1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
M	Zn	Total	=	736.39	ug/L		EPA	200.7	0.5	1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
M	Zn	Total	=	1573.28	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
M	Zn	Total	=	1489.87	ug/L		EPA	200.7	0.5	1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1248.65	ug/L		EPA	200.7	0.5	1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
M	Zn	Total	=	298.84	ug/L		EPA	200.7	0.5	1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
M	Zn	Total	=	335.58	ug/L		EPA	200.7	0.5	1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
M	Zn	Total	=	602.48	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
M	Zn	Total	=	876.44	ug/L		EPA	200.7	0.5	1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
M	Zn	Total	=	455.66	ug/L		EPA	200.7	0.5	1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
M	Zn	Total	=	172.07	ug/L		EPA	200.7	0.5	1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
M	Zn	Total	=	688.85	ug/L		EPA	200.7	0.5	1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
M	Zn	Total	=	4960.86	ug/L		EPA	200.7	0.5	1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1992.98	ug/L		EPA	200.7	0.5	1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
M	Zn	Total	=	1319.22	ug/L		EPA	200.7	0.5	1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
M	Zn	Total	=	509.65	ug/L		EPA	200.7	0.5	1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
M	Zn	Total	=	626.05	ug/L		EPA	200.7	0.5	1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
M	Zn	Total	=	1351.96	ug/L		EPA	200.7	0.5	1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
M	Zn	Total	=	562.06	ug/L		EPA	200.7	0.5	1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
M	Zn	Total	=	241.32	ug/L		EPA	200.7	0.5	1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
M	Zn	Total	=	255.17	ug/L		EPA	200.7	0.5	1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
M	Zn	Total	=	347.37	ug/L		EPA	200.7	0.5	1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
M	Zn	Total	=	939.41	ug/L		EPA	200.7	0.5	1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
M	Zn	Total	=	421.75	ug/L		EPA	200.7	0.5	1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
M	Zn	Total	=	181.8	ug/L		EPA	200.7	0.5	1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
M	Zn	Total	=	728.21	ug/L		EPA	200.7	0.5	1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
M	Zn	Total	=	4618.08	ug/L		EPA	200.7	0.5	1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
M	Zn	Total	=	1967.32	ug/L		EPA	200.7	0.5	1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
M	Zn	Total	=	911.76	ug/L		EPA	200.7	0.5	1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
M	Zn	Total	=	589.26	ug/L		EPA	200.7	0.5	1	7-202	2002-04	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	460.55	ug/L		EPA	200.7	0.5	1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
M	Zn	Total	=	852.21	ug/L		EPA	200.7	0.5	1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
M	Zn	Total	=	830.78	ug/L		EPA	200.7	0.5	1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
M	Zn	Total	=	293.84	ug/L		EPA	200.7	0.5	1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
M	Zn	Total	=	116.21	ug/L		EPA	200.7	0.5	1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
M	Zn	Total	=	290.3	ug/L		EPA	200.7	0.5	1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
M	Zn	Total	=	1132.19	ug/L		EPA	200.7	0.5	1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
M	Zn	Total	=	356.91	ug/L		EPA	200.7	0.5	1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
M	Zn	Total	=	215.51	ug/L		EPA	200.7	0.5	1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
M	Zn	Total	=	459.27	ug/L		EPA	200.7	0.5	1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
M	Zn	Total	=	1184.93	ug/L		EPA	200.7	0.5	1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
M	Zn	Total	=	799.14	ug/L		EPA	200.7	0.5	1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
M	Zn	Total	=	655.65	ug/L		EPA	200.7	0.5	1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
M	Zn	Total	=	282.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
M	Zn	Total	=	698.11	ug/L		EPA	200.7	0.5	1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
M	Zn	Total	=	256.4	ug/L		EPA	200.7	0.5	1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
M	Zn	Total	=	149.41	ug/L		EPA	200.7	0.5	1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
M	Zn	Total	=	307.78	ug/L		EPA	200.7	0.5	1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
M	Zn	Total	=	926.7	ug/L		EPA	200.7	0.5	1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
M	Zn	Total	=	135.22	ug/L		EPA	200.7	0.5	1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
M	Zn	Total	=	130.58	ug/L		EPA	200.7	0.5	1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
M	Zn	Total	=	484.9	ug/L		EPA	200.7	0.5	1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
M	Zn	Total	=	406.24	ug/L		EPA	200.7	0.5	1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
M	Zn	Total	=	141.38	ug/L		EPA	200.7	0.5	1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
M	Zn	Total	=	337.36	ug/L		EPA	200.7	0.5	1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
M	Zn	Total	=	737.22	ug/L		EPA	200.7	0.5	1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
M	Zn	Total	=	131.22	ug/L		EPA	200.7	0.5	1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
M	Zn	Total	=	163.97	ug/L		EPA	200.7	0.5	1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
M	Zn	Total	=	228.93	ug/L		EPA	200.7	0.5	1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
M	Zn	Total	=	862.66	ug/L		EPA	200.7	0.5	1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
M	Zn	Total	=	107.86	ug/L		EPA	200.7	0.5	1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
M	Zn	Total	=	81.86	ug/L		EPA	200.7	0.5	1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
M	Zn	Total	=	241.64	ug/L		EPA	200.7	0.5	1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
M	Zn	Total	=	606.53	ug/L		EPA	200.7	0.5	1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
M	Zn	Total	=	146.88	ug/L		EPA	200.7	0.5	1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
M	Zn	Total	=	177.09	ug/L		EPA	200.7	0.5	1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
M	Zn	Total	=	544.45	ug/L		EPA	200.7	0.5	1	7-203	2002-01	7	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	158.27	ug/L		EPA	200.7	0.5	1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
M	Zn	Total	=	110.28	ug/L		EPA	200.7	0.5	1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	NH3-N		=	29.24	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.41	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.14	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	NH3-N		=	8.5	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.51	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	1	3/15/03	Manual	G	UCLA
N	NH3-N		=	2.24	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	1	5/2/03	Manual	G	UCLA
N	NH3-N		=	43.99	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	NH3-N		=	25.2	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	NH3-N		=	45.46	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	NH3-N		=	14.98	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	NH3-N		=	37.89	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.96	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	1	4/14/03	Manual	G	UCLA
N	NH3-N		=	52.53	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	NH3-N		=	27.61	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	NH3-N		=	10.54	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	NH3-N		=	11.54	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	NH3-N		=	26.58	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	NH3-N		=	11.9	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	1	3/15/03	Manual	G	UCLA
N	NH3-N		=	5.71	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	1	4/14/03	Manual	G	UCLA
N	NH3-N		=	10.77	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.3	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.89	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	NH3-N		=	5.39	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.42	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	2	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.63	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	2	5/2/03	Manual	G	UCLA
N	NH3-N		=	48.77	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	NH3-N		=	26.96	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	NH3-N		=	29.4	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	NH3-N		=	7.71	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	NH3-N		=	20.69	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.08	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	2	4/14/03	Manual	G	UCLA
N	NH3-N		=	43.99	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	NH3-N		=	21.42	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	NH3-N		=	12.53	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	NH3-N		=	11.25	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	2	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	5.69	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	NH3-N		=	4.11	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	2	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.83	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	2	4/14/03	Manual	G	UCLA
N	NH3-N		=	5.8	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.86	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.82	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	NH3-N		=	7.45	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.02	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	3	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.76	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	3	5/2/03	Manual	G	UCLA
N	NH3-N		=	51.25	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	NH3-N		=	26.43	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	NH3-N		=	24.11	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	NH3-N		=	7.56	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	NH3-N		=	8.86	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.88	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	3	4/14/03	Manual	G	UCLA
N	NH3-N		=	33.23	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	NH3-N		=	10.32	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	NH3-N		=	12.1	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	NH3-N		=	8.53	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	NH3-N		=	3.17	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.87	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	3	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.86	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	3	4/14/03	Manual	G	UCLA
N	NH3-N		=	5.08	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.91	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.94	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	NH3-N		=	7.28	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.56	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	4	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.82	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	4	5/2/03	Manual	G	UCLA
N	NH3-N		=	51.67	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	NH3-N		=	27.06	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	NH3-N		=	17.73	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	NH3-N		=	8.5	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	NH3-N		=	6.15	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.59	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	4	4/14/03	Manual	G	UCLA
N	NH3-N		=	26.26	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	NH3-N		=	11.31	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	NH3-N		=	9.88	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	3.75	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	NH3-N		=	2.56	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.98	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	4	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.55	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	4	4/14/03	Manual	G	UCLA
N	NH3-N		=	5.17	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.62	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.89	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	NH3-N		=	4.4	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.33	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	5	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.82	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	5	5/2/03	Manual	G	UCLA
N	NH3-N		=	3.78	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	NH3-N		=	15.3	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	NH3-N		=	4.27	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	NH3-N		=	4.02	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.12	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	5	4/14/03	Manual	G	UCLA
N	NH3-N		=	20.93	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	NH3-N		=	3.85	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	NH3-N		=	3.17	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	NH3-N		=	2.73	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.84	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	5	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.74	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	5	4/14/03	Manual	G	UCLA
N	NH3-N		=	5.92	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.95	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.83	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	NH3-N		=	3.37	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.98	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	6	3/15/03	Manual	G	UCLA
N	NH3-N		=	2.56	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	6	5/2/03	Manual	G	UCLA
N	NH3-N		=	8.34	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	NH3-N		=	0.52	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	NH3-N		=	4.05	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.88	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	6	4/14/03	Manual	G	UCLA
N	NH3-N		=	19.51	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.65	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.77	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	NH3-N		=	2.21	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.11	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	6	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.95	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	6	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	4.58	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.33	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.6	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.64	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.73	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	7	3/15/03	Manual	G	UCLA
N	NH3-N		=	2.28	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	7	5/3/03	Manual	G	UCLA
N	NH3-N		=	9.74	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	NH3-N		=	0.55	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	NH3-N		=	1.77	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	NH3-N		=	3	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	7	4/14/03	Manual	G	UCLA
N	NH3-N		=	16.14	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.55	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.7	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	NO2-N		=	13.46	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.45	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.72	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	NO2-N		=	1.09	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.22	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	1	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.42	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	1	5/2/03	Manual	G	UCLA
N	NO2-N		=	9.98	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.27	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	NO2-N		=	0.36	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	NO2-N		=	0.44	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.41	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.62	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	1	4/14/03	Manual	G	UCLA
N	NO2-N		=	14.74	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.2	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	NO2-N		=	0.48	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.29	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	NO2-N		=	0.28	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.16	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	1	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.05	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	1	4/14/03	Manual	G	UCLA
N	NO2-N		=	2.9	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.24	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.76	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	NO2-N		=	0.33	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.35	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	2	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N	=	0.31	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	2	5/2/03	Manual	G	UCLA
N	NO2-N	=	4.45	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.3	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.28	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	NO2-N	=	0.25	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.12	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.65	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	2	4/14/03	Manual	G	UCLA
N	NO2-N	=	3.48	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.24	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.36	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.14	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	2	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.18	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.32	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	2	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.15	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	2	4/14/03	Manual	G	UCLA
N	NO2-N	=	0.61	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	NO2-N	=	0.25	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	NO2-N	=	1.35	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.01	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.54	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	3	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.37	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	3	5/2/03	Manual	G	UCLA
N	NO2-N	=	2.16	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.33	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.32	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	NO2-N	=	0.25	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.07	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.9	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	3	4/14/03	Manual	G	UCLA
N	NO2-N	=	4.13	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.19	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.35	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.14	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.16	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.21	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	3	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	3	4/14/03	Manual	G	UCLA
N	NO2-N	=	0.29	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	NO2-N	=	0.16	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.43	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.3	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	4	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N	=	0.75	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	4	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.37	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	4	5/2/03	Manual	G	UCLA
N	NO2-N	=	9.15	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.39	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.26	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	NO2-N	=	0.34	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.07	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	NO2-N	=	1.68	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	4	4/14/03	Manual	G	UCLA
N	NO2-N	=	2.33	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.44	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	NO2-N	=	0.36	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	4	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.07	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.13	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.23	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	4	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.03	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	4	4/14/03	Manual	G	UCLA
N	NO2-N	=	0.22	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	NO2-N	=	0.13	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.13	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.24	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.57	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	5	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.2	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	5	5/2/03	Manual	G	UCLA
N	NO2-N	=	0.23	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.23	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	NO2-N	=	0.2	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.06	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	NO2-N	=	1.99	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	5	4/14/03	Manual	G	UCLA
N	NO2-N	=	2.62	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	NO2-N	=	0.11	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.23	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	NO2-N	=	0.15	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.15	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	5	3/15/03	Manual	G	UCLA
N	NO2-N	=	0.05	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	5	4/14/03	Manual	G	UCLA
N	NO2-N	=	0.13	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	NO2-N	=	0.08	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	NO2-N	=	0.22	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	NO2-N	=	0.22	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	NO2-N	=	0.41	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	6	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		=	0.15	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	6	5/2/03	Manual	G	UCLA
N	NO2-N		=	0.2	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.13	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	NO2-N		=	1.58	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	6	4/14/03	Manual	G	UCLA
N	NO2-N		=	2.29	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.17	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.18	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	6	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.1	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	6	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.15	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.04	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.05	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.22	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.39	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	7	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.16	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	7	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.36	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	NO2-N		=	2.8	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	7	4/14/03	Manual	G	UCLA
N	NO2-N		=	1.33	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	NO3-N		=	67.84	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	NO3-N		=	7.62	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	NO3-N		=	9.43	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	NO3-N		=	13.81	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	NO3-N		=	3.94	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
N	NO3-N		=	6.31	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
N	NO3-N		=	21.14	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	NO3-N		=	7.75	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	NO3-N		=	20.16	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	NO3-N		=	7.02	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	NO3-N		=	36.83	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.02	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
N	NO3-N		=	22.06	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	1	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	8.14	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	NO3-N		=	1.18	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.16	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	NO3-N		=	10.54	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.79	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.49	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
N	NO3-N		=	12.86	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	NO3-N		=	6.83	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	NO3-N		=	2.89	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	NO3-N		=	7.47	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	NO3-N		=	3.52	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
N	NO3-N		=	42.08	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
N	NO3-N		=	12.26	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	NO3-N		=	10.18	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	NO3-N		=	11.41	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	NO3-N		=	2.82	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	NO3-N		=	6.77	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.95	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
N	NO3-N		=	9.73	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	NO3-N		=	5.99	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	NO3-N		=	2.99	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	NO3-N		=	3.16	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
N	NO3-N		=	2.63	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	NO3-N		=	3.06	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.2	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
N	NO3-N		=	5.95	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.99	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	NO3-N		=	2.45	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	NO3-N		=	4.63	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	NO3-N		=	2.85	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
N	NO3-N		=	26.92	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
N	NO3-N		=	24.21	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	NO3-N		=	10.62	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	NO3-N		=	8.29	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	NO3-N		=	3.02	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.82	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	NO3-N		=	1	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	3	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.92	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	NO3-N		=	3.05	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	NO3-N		=	2.92	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	NO3-N		=	2.28	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	NO3-N		=	1.56	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.67	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.73	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
N	NO3-N		=	2.21	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.89	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	NO3-N		=	3.02	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	NO3-N		=	4.3	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	NO3-N		=	3	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
N	NO3-N		=	7.62	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	4	5/2/03	Manual	G	UCLA
N	NO3-N		=	29.25	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	NO3-N		=	10.34	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	NO3-N		=	5.6	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	NO3-N		=	3.75	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.2	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.15	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
N	NO3-N		=	2.37	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	NO3-N		=	2.61	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	NO3-N		=	1.59	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.01	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	NO3-N		=	1.24	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.35	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.55	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	4	4/14/03	Manual	G	UCLA
N	NO3-N		=	6.05	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.32	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.07	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	NO3-N		=	3.24	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	NO3-N		=	3.31	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
N	NO3-N		=	3.3	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	5	5/2/03	Manual	G	UCLA
N	NO3-N		=	1.84	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	NO3-N		=	4.79	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	NO3-N		=	1.98	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.83	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.22	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	5	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	3.32	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	NO3-N		=	1.13	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.47	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	NO3-N		=	1.4	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.98	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.63	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
N	NO3-N		=	4.84	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.22	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.98	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	NO3-N		=	3.97	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	NO3-N		=	3.07	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.78	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
N	NO3-N		=	2.18	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	NO3-N		=	0.61	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.17	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.29	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
N	NO3-N		=	1.76	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.58	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	NO3-N		=	1.28	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.33	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.94	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	6	4/14/03	Manual	G	UCLA
N	NO3-N		=	8.37	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.98	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.97	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	NO3-N		=	1.77	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	NO3-N		=	2.43	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.71	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
N	NO3-N		=	2.69	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.9	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.57	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	7	4/14/03	Manual	G	UCLA
N	NO3-N		=	2.68	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	NO3-N		=	0.53	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.61	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	=	3.53	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	1	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	=	4.71	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.45	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	=	2	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.52	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	1.16	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	=	1.73	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.52	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.63	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.79	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	2	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	3	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	=	1.64	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.52	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.48	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	3	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	4	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.42	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.47	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.89	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	=	1.5	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	4	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	4	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	5	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	5	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.86	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.85	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	6	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	7	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	7	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.88	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	P	Diss	=	10.12	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.37	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.46	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	P	Diss	=	2.05	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	P	Diss	=	8.13	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.99	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	P	Diss	=	2.89	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.81	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	P	Diss	=	2.69	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	P	Diss	=	2.84	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.72	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.77	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.92	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	P	Diss	=	1.59	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	P	Diss	=	3.72	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.31	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	P	Diss	=	1.48	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	P	Diss	=	3.47	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.85	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	P	Diss	=	1.98	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.59	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	P	Diss	=	1.14	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	P	Diss	=	2.03	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.33	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.76	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.53	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	2	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.47	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	1.66	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.59	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	P	Diss	=	4.07	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.76	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	P	Diss	=	1.6	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.54	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.47	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.68	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.71	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.75	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.44	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.32	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.2	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.32	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.17	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.81	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	P	Diss	=	3.66	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.73	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	P	Diss	=	1.19	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.62	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.38	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.45	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.91	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.71	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	4	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.27	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.03	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.17	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.41	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	P	Diss	=	1.11	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.38	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.3	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	5	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.33	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.26	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	P	Diss	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.58	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.31	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.67	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.27	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.38	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.1	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.08	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.58	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.06	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.09	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.8	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.07	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	P	Diss	=	1.13	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.08	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	P	Total	=	10.54	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Total	=	0.96	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	P	Total	=	0.64	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	P	Total	=	2.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	P	Total	=	8.2	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Total	=	2.16	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	P	Total	=	3.18	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	P	Total	=	1.18	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	P	Total	=	3.11	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	P	Total	=	3.73	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	P	Total	=	1.98	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	P	Total	=	0.89	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	P	Total	=	1.1	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	1	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	1.74	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	P	Total	=	4.02	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Total	=	1.5	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	P	Total	=	0.41	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	P	Total	=	1.77	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	P	Total	=	3.86	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Total	=	2.01	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	P	Total	=	2.24	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	P	Total	=	1.13	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	P	Total	=	1.24	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	P	Total	=	2.25	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	P	Total	=	1.41	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	P	Total	=	0.92	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	P	Total	=	0.58	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	2	12/19/02	Manual	G	UCLA
N	P	Total	=	0.57	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	P	Total	=	1.87	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	P	Total	=	1.04	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	P	Total	=	0.38	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	P	Total	=	0.78	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	P	Total	=	4.56	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	P	Total	=	1.93	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	P	Total	=	1.8	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	P	Total	=	0.89	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	P	Total	=	0.54	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	P	Total	=	2.1	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	P	Total	=	0.76	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	P	Total	=	0.83	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	P	Total	=	0.48	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	P	Total	=	0.44	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	P	Total	=	1.34	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	P	Total	=	0.68	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	P	Total	=	0.42	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	P	Total	=	1.14	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	P	Total	=	3.97	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	P	Total	=	1.88	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	P	Total	=	1.4	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	P	Total	=	0.91	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.44	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	P	Total	=	1.58	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	P	Total	=	0.97	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	P	Total	=	0.91	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	4	12/16/02	Manual	G	UCLA
N	P	Total	=	0.25	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	P	Total	=	0.35	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	P	Total	=	1.12	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	P	Total	=	0.48	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	P	Total	=	0.37	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	P	Total	=	0.56	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	P	Total	=	1	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	P	Total	=	1.32	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	P	Total	=	0.83	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	P	Total	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	P	Total	=	1.42	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	P	Total	=	0.6	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	P	Total	=	0.33	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	P	Total	=	0.34	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	P	Total	=	0.67	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	P	Total	=	0.19	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	P	Total	=	0.26	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	P	Total	=	0.43	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	P	Total	=	0.77	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	P	Total	=	0.29	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	P	Total	=	0.34	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	P	Total	=	1.56	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	P	Total	=	0.19	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	P	Total	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	P	Total	=	0.64	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	P	Total	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	P	Total	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	P	Total	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	P	Total	=	0.95	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	P	Total	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	P	Total	=	1.25	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	7	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	P	Total	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	7	12/20/02	Manual	G	UCLA
N	TKN		=	88.51	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	1	11/7/02	Manual	G	UCLA
N	TKN		=	6.21	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	1	12/16/02	Manual	G	UCLA
N	TKN		=	3.63	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	1	12/19/02	Manual	G	UCLA
N	TKN		=	37.75	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	1	2/11/03	Manual	G	UCLA
N	TKN		=	7.78	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	1	3/15/03	Manual	G	UCLA
N	TKN		=	7.23	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	1	5/2/03	Manual	G	UCLA
N	TKN		=	70.6	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	1	11/7/02	Manual	G	UCLA
N	TKN		=	37.65	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	1	11/29/02	Manual	G	UCLA
N	TKN		=	48.04	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	1	12/15/02	Manual	G	UCLA
N	TKN		=	15.16	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	1	12/16/02	Manual	G	UCLA
N	TKN		=	63.17	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	1	2/11/03	Manual	G	UCLA
N	TKN		=	2.7	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	1	4/14/03	Manual	G	UCLA
N	TKN		=	100.6	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	1	11/7/02	Manual	G	UCLA
N	TKN		=	60.79	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	1	11/29/02	Manual	G	UCLA
N	TKN		=	20	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	1	12/16/02	Manual	G	UCLA
N	TKN		=	22.03	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	1	12/19/02	Manual	G	UCLA
N	TKN		=	35.16	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	1	2/11/03	Manual	G	UCLA
N	TKN		=	29.15	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	1	3/15/03	Manual	G	UCLA
N	TKN		=	6.07	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	1	4/14/03	Manual	G	UCLA
N	TKN		=	29.98	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	2	11/7/02	Manual	G	UCLA
N	TKN		=	3.29	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	2	12/16/02	Manual	G	UCLA
N	TKN		=	2.77	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	2	12/19/02	Manual	G	UCLA
N	TKN		=	14.42	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	2	2/11/03	Manual	G	UCLA
N	TKN		=	11.62	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	2	3/15/03	Manual	G	UCLA
N	TKN		=	8.43	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	2	5/2/03	Manual	G	UCLA
N	TKN		=	68.8	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	2	11/7/02	Manual	G	UCLA
N	TKN		=	36.19	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	2	11/29/02	Manual	G	UCLA
N	TKN		=	32.22	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	2	12/15/02	Manual	G	UCLA
N	TKN		=	8.91	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	2	12/16/02	Manual	G	UCLA
N	TKN		=	27.98	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	2	2/11/03	Manual	G	UCLA
N	TKN		=	1.66	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	2	4/14/03	Manual	G	UCLA
N	TKN		=	77.8	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	2	11/7/02	Manual	G	UCLA
N	TKN		=	39.17	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	2	11/29/02	Manual	G	UCLA
N	TKN		=	21.62	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	2	12/16/02	Manual	G	UCLA
N	TKN		=	14.03	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	2	12/19/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	7.44	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	2	2/11/03	Manual	G	UCLA
N	TKN		=	5.76	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	2	3/15/03	Manual	G	UCLA
N	TKN		=	6.29	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	2	4/14/03	Manual	G	UCLA
N	TKN		=	19.77	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	3	11/8/02	Manual	G	UCLA
N	TKN		=	3.36	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	3	12/16/02	Manual	G	UCLA
N	TKN		=	1.62	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	3	12/19/02	Manual	G	UCLA
N	TKN		=	12.83	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	3	2/11/03	Manual	G	UCLA
N	TKN		=	3.62	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	3	3/15/03	Manual	G	UCLA
N	TKN		=	6.76	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	3	5/2/03	Manual	G	UCLA
N	TKN		=	96.7	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	3	11/7/02	Manual	G	UCLA
N	TKN		=	36.33	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	3	11/29/02	Manual	G	UCLA
N	TKN		=	36.43	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	3	12/15/02	Manual	G	UCLA
N	TKN		=	8.31	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	3	12/16/02	Manual	G	UCLA
N	TKN		=	12.16	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	3	2/11/03	Manual	G	UCLA
N	TKN		=	1.64	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	3	4/14/03	Manual	G	UCLA
N	TKN		=	69.45	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	3	11/7/02	Manual	G	UCLA
N	TKN		=	16.45	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	3	11/29/02	Manual	G	UCLA
N	TKN		=	19.85	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	3	12/16/02	Manual	G	UCLA
N	TKN		=	10.14	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	3	12/19/02	Manual	G	UCLA
N	TKN		=	4.43	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	3	2/11/03	Manual	G	UCLA
N	TKN		=	4.81	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	3	3/15/03	Manual	G	UCLA
N	TKN		=	2.02	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	3	4/14/03	Manual	G	UCLA
N	TKN		=	15.39	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	4	11/8/02	Manual	G	UCLA
N	TKN		=	4.71	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	4	12/16/02	Manual	G	UCLA
N	TKN		=	3.21	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	4	12/19/02	Manual	G	UCLA
N	TKN		=	10.46	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	4	2/11/03	Manual	G	UCLA
N	TKN		=	2.35	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	4	3/15/03	Manual	G	UCLA
N	TKN		=	6.07	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	4	5/2/03	Manual	G	UCLA
N	TKN		=	103.6	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	4	11/7/02	Manual	G	UCLA
N	TKN		=	38.65	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	4	11/29/02	Manual	G	UCLA
N	TKN		=	19.06	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	4	12/15/02	Manual	G	UCLA
N	TKN		=	9.06	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	4	12/16/02	Manual	G	UCLA
N	TKN		=	7.84	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	4	2/11/03	Manual	G	UCLA
N	TKN		=	1.62	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	4	4/14/03	Manual	G	UCLA
N	TKN		=	46.47	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	4	11/7/02	Manual	G	UCLA
N	TKN		=	19.33	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	4	11/29/02	Manual	G	UCLA
N	TKN		=	16.92	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	4	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	4.78	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	4	12/19/02	Manual	G	UCLA
N	TKN		=	3.16	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	4	2/11/03	Manual	G	UCLA
N	TKN		=	6.78	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	4	3/15/03	Manual	G	UCLA
N	TKN		=	0.9	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	4	4/14/03	Manual	G	UCLA
N	TKN		=	17.28	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	5	11/8/02	Manual	G	UCLA
N	TKN		=	2.54	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	5	12/16/02	Manual	G	UCLA
N	TKN		=	1.91	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	5	12/19/02	Manual	G	UCLA
N	TKN		=	6.67	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	5	2/11/03	Manual	G	UCLA
N	TKN		=	5.31	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	5	3/15/03	Manual	G	UCLA
N	TKN		=	5.24	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	5	5/2/03	Manual	G	UCLA
N	TKN		=	5.3	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	5	11/7/02	Manual	G	UCLA
N	TKN		=	16.52	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	5	12/15/02	Manual	G	UCLA
N	TKN		=	5.86	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	5	12/16/02	Manual	G	UCLA
N	TKN		=	4.86	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	5	2/11/03	Manual	G	UCLA
N	TKN		=	1.3	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	5	4/14/03	Manual	G	UCLA
N	TKN		=	37.16	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	5	11/7/02	Manual	G	UCLA
N	TKN		=	7.18	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	5	12/16/02	Manual	G	UCLA
N	TKN		=	4.65	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	5	12/19/02	Manual	G	UCLA
N	TKN		=	3.25	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	5	2/11/03	Manual	G	UCLA
N	TKN		=	6.41	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	5	3/15/03	Manual	G	UCLA
N	TKN		=	1.08	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	5	4/14/03	Manual	G	UCLA
N	TKN		=	12.8	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	6	11/8/02	Manual	G	UCLA
N	TKN		=	1.03	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	6	12/16/02	Manual	G	UCLA
N	TKN		=	1.45	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	6	12/20/02	Manual	G	UCLA
N	TKN		=	4.21	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	6	2/11/03	Manual	G	UCLA
N	TKN		=	7.37	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	6	3/15/03	Manual	G	UCLA
N	TKN		=	5.79	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	6	5/2/03	Manual	G	UCLA
N	TKN		=	8.95	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	6	12/15/02	Manual	G	UCLA
N	TKN		=	0.55	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	6	12/16/02	Manual	G	UCLA
N	TKN		=	5.36	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	6	2/11/03	Manual	G	UCLA
N	TKN		=	2.25	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	6	4/14/03	Manual	G	UCLA
N	TKN		=	32.72	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	6	11/7/02	Manual	G	UCLA
N	TKN		=	1.06	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	6	12/16/02	Manual	G	UCLA
N	TKN		=	0.82	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	6	12/20/02	Manual	G	UCLA
N	TKN		=	3.3	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	6	2/11/03	Manual	G	UCLA
N	TKN		=	4.21	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	6	3/15/03	Manual	G	UCLA
N	TKN		=	1.26	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	6	4/14/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - First Flush

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	12.95	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	7	11/8/02	Manual	G	UCLA
N	TKN		=	1.26	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	7	12/16/02	Manual	G	UCLA
N	TKN		=	1.25	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	7	12/20/02	Manual	G	UCLA
N	TKN		=	2.89	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	7	2/11/03	Manual	G	UCLA
N	TKN		=	5.55	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	7	3/15/03	Manual	G	UCLA
N	TKN		=	4.76	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	7	5/3/03	Manual	G	UCLA
N	TKN		=	14.08	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	7	12/15/02	Manual	G	UCLA
N	TKN		=	0.59	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	7	12/16/02	Manual	G	UCLA
N	TKN		=	2.17	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	7	2/11/03	Manual	G	UCLA
N	TKN		=	4.56	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	7	4/14/03	Manual	G	UCLA
N	TKN		=	28.63	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	7	11/7/02	Manual	G	UCLA
N	TKN		=	0.8	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	7	12/16/02	Manual	G	UCLA
N	TKN		=	0.75	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	7	12/20/02	Manual	G	UCLA



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## **APPENDIX C.2.b**

*2002-2003 UCLA First Flush Study – Discrete*

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**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	658.82	mg/L		EPA	410.1	0.5	2	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	COD		=	517.65	mg/L		EPA	410.1	0.5	2	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	COD		=	66.67	mg/L		EPA	410.1	0.5	2	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	COD		=	329.41	mg/L		EPA	410.1	0.5	2	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	COD		=	76.92	mg/L		EPA	410.1	0.5	2	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	COD		=	92.3	mg/L		EPA	410.1	0.5	2	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	COD		=	149.3	mg/L		EPA	410.1	0.5	2	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	COD		=	285.71	mg/L		EPA	410.1	0.5	2	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	COD		=	211.76	mg/L		EPA	410.1	0.5	2	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	COD		=	38.46	mg/L		EPA	410.1	0.5	2	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	COD		=	22.78	mg/L		EPA	410.1	0.5	2	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	COD		=	110.26	mg/L		EPA	410.1	0.5	2	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	COD		=	140.85	mg/L		EPA	410.1	0.5	2	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	COD		=	169.62	mg/L		EPA	410.1	0.5	2	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	COD		=	58.97	mg/L		EPA	410.1	0.5	2	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	COD		=	516.85	mg/L		EPA	410.1	0.5	2	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	COD		=	66.67	mg/L		EPA	410.1	0.5	2	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	COD		=	97.44	mg/L		EPA	410.1	0.5	2	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	COD		=	333.33	mg/L		EPA	410.1	0.5	2	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	COD		=	376.47	mg/L		EPA	410.1	0.5	2	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	COD		=	35.9	mg/L		EPA	410.1	0.5	2	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	COD		=	7.59	mg/L		EPA	410.1	0.5	2	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	COD		=	117.95	mg/L		EPA	410.1	0.5	2	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	COD		=	50.7	mg/L		EPA	410.1	0.5	2	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	COD		=	85.37	mg/L		EPA	410.1	0.5	2	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	COD		=	211.76	mg/L		EPA	410.1	0.5	2	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	COD		=	84.62	mg/L		EPA	410.1	0.5	2	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	COD		=	15.19	mg/L		EPA	410.1	0.5	2	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	COD		=	141.03	mg/L		EPA	410.1	0.5	2	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	COD		=	81.69	mg/L		EPA	410.1	0.5	2	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	COD		=	111.39	mg/L		EPA	410.1	0.5	2	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	COD		=	43.59	mg/L		EPA	410.1	0.5	2	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	COD		=	92.31	mg/L		EPA	410.1	0.5	2	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	COD		=	138.46	mg/L		EPA	410.1	0.5	2	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	COD		=	380.95	mg/L		EPA	410.1	0.5	2	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	COD		=	317.65	mg/L		EPA	410.1	0.5	2	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	COD		=	7.59	mg/L		EPA	410.1	0.5	2	7-203	2002-04	12	12/20/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	146.15	mg/L		EPA	410.1	0.5	2	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	COD		=	25.35	mg/L		EPA	410.1	0.5	2	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	COD		=	60.98	mg/L		EPA	410.1	0.5	2	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	COD		=	258.82	mg/L		EPA	410.1	0.5	2	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	COD		=	171.79	mg/L		EPA	410.1	0.5	2	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	COD		=	32.91	mg/L		EPA	410.1	0.5	2	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	COD		=	102.56	mg/L		EPA	410.1	0.5	2	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	COD		=	53.52	mg/L		EPA	410.1	0.5	2	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	COD		=	83.54	mg/L		EPA	410.1	0.5	2	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	COD		=	46.15	mg/L		EPA	410.1	0.5	2	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	COD		=	61.54	mg/L		EPA	410.1	0.5	2	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	COD		=	317.07	mg/L		EPA	410.1	0.5	2	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	COD		=	100	mg/L		EPA	410.1	0.5	2	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	COD		=	48.72	mg/L		EPA	410.1	0.5	2	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	COD		=	15.19	mg/L		EPA	410.1	0.5	2	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	COD		=	89.74	mg/L		EPA	410.1	0.5	2	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	COD		=	36.62	mg/L		EPA	410.1	0.5	2	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	COD		=	56.1	mg/L		EPA	410.1	0.5	2	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	COD		=	305.88	mg/L		EPA	410.1	0.5	2	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	COD		=	138.46	mg/L		EPA	410.1	0.5	2	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	COD		=	53.17	mg/L		EPA	410.1	0.5	2	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	COD		=	133.33	mg/L		EPA	410.1	0.5	2	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	COD		=	33.8	mg/L		EPA	410.1	0.5	2	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	COD		=	96.2	mg/L		EPA	410.1	0.5	2	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	COD		=	153.85	mg/L		EPA	410.1	0.5	2	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	COD		=	80.49	mg/L		EPA	410.1	0.5	2	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	COD		=	28.21	mg/L		EPA	410.1	0.5	2	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	COD		=	22.79	mg/L		EPA	410.1	0.5	2	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	COD		=	115.38	mg/L		EPA	410.1	0.5	2	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	COD		=	28.17	mg/L		EPA	410.1	0.5	2	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	COD		=	282.35	mg/L		EPA	410.1	0.5	2	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	COD		=	43.04	mg/L		EPA	410.1	0.5	2	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	COD		=	120.51	mg/L		EPA	410.1	0.5	2	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	COD		=	39.44	mg/L		EPA	410.1	0.5	2	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	COD		=	65.82	mg/L		EPA	410.1	0.5	2	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	COD		=	74.36	mg/L		EPA	410.1	0.5	2	7-202	2002-01	15	11/8/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	243.9	mg/L		EPA	410.1	0.5	2	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	COD		=	119.05	mg/L		EPA	410.1	0.5	2	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	COD		=	48.72	mg/L		EPA	410.1	0.5	2	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	COD		=	97.44	mg/L		EPA	410.1	0.5	2	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	COD		=	61.97	mg/L		EPA	410.1	0.5	2	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	COD		=	305.88	mg/L		EPA	410.1	0.5	2	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	COD		=	116.46	mg/L		EPA	410.1	0.5	2	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	COD		=	78.21	mg/L		EPA	410.1	0.5	2	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	COD		=	97.44	mg/L		EPA	410.1	0.5	2	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	COD		=	305.88	mg/L		EPA	410.1	0.5	2	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	COD		=	282.35	mg/L		EPA	410.1	0.5	2	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	COD		=	64.1	mg/L		EPA	410.1	0.5	2	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	DOC		=	167	mg/L		EPA	415.1	0.2	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	DOC		=	103.88	mg/L		EPA	415.1	0.2	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	DOC		=	11.79	mg/L		EPA	415.1	0.2	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	DOC		=	57.98	mg/L		EPA	415.1	0.2	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	DOC		=	5.13	mg/L		EPA	415.1	0.2	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	DOC		=	9.27	mg/L		EPA	415.1	0.2	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	DOC		=	8.69	mg/L		EPA	415.1	0.2	1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	DOC		=	46.32	mg/L		EPA	415.1	0.2	1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	DOC		=	49.56	mg/L		EPA	415.1	0.2	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	DOC		=	12.69	mg/L		EPA	415.1	0.2	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	DOC		=	5.04	mg/L		EPA	415.1	0.2	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	DOC		=	23.66	mg/L		EPA	415.1	0.2	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	DOC		=	29.79	mg/L		EPA	415.1	0.2	1	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	DOC		=	22.37	mg/L		EPA	415.1	0.2	1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	DOC		=	11.52	mg/L		EPA	415.1	0.2	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	DOC		=	79.12	mg/L		EPA	415.1	0.2	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	DOC		=	10.86	mg/L		EPA	415.1	0.2	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	DOC		=	9.77	mg/L		EPA	415.1	0.2	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	DOC		=	41.78	mg/L		EPA	415.1	0.2	1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	DOC		=	49.38	mg/L		EPA	415.1	0.2	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	DOC		=	5.15	mg/L		EPA	415.1	0.2	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	DOC		=	1.42	mg/L		EPA	415.1	0.2	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	DOC		=	20.52	mg/L		EPA	415.1	0.2	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	DOC		=	6.26	mg/L		EPA	415.1	0.2	1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	DOC		=	13.32	mg/L		EPA	415.1	0.2	1	7-203	2002-07	11	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	47.16	mg/L		EPA	415.1	0.2	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	DOC		=	22.31	mg/L		EPA	415.1	0.2	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	DOC		=	3.39	mg/L		EPA	415.1	0.2	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	DOC		=	18.85	mg/L		EPA	415.1	0.2	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	DOC		=	16.51	mg/L		EPA	415.1	0.2	1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	DOC		=	20.81	mg/L		EPA	415.1	0.2	1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	DOC		=	6.87	mg/L		EPA	415.1	0.2	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	DOC		=	23.07	mg/L		EPA	415.1	0.2	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	DOC		=	19.96	mg/L		EPA	415.1	0.2	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	DOC		=	30.46	mg/L		EPA	415.1	0.2	1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	DOC		=	24.51	mg/L		EPA	415.1	0.2	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	DOC		=	0.94	mg/L	J	EPA	415.1	0.2	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	DOC		=	20.66	mg/L		EPA	415.1	0.2	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	DOC		=	3.49	mg/L		EPA	415.1	0.2	1	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	DOC		=	7.52	mg/L		EPA	415.1	0.2	1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	DOC		=	52.07	mg/L		EPA	415.1	0.2	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	DOC		=	36.77	mg/L		EPA	415.1	0.2	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	DOC		=	7.13	mg/L		EPA	415.1	0.2	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	DOC		=	21.13	mg/L		EPA	415.1	0.2	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	DOC		=	10.25	mg/L		EPA	415.1	0.2	1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	DOC		=	18.65	mg/L		EPA	415.1	0.2	1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	DOC		=	6.13	mg/L		EPA	415.1	0.2	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	DOC		=	19.8	mg/L		EPA	415.1	0.2	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	DOC		=	41.32	mg/L		EPA	415.1	0.2	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	DOC		=	11.89	mg/L		EPA	415.1	0.2	1	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	DOC		=	9.72	mg/L		EPA	415.1	0.2	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	DOC		=	1.32	mg/L		EPA	415.1	0.2	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	DOC		=	14.1	mg/L		EPA	415.1	0.2	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	DOC		=	5.47	mg/L		EPA	415.1	0.2	1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	DOC		=	6.63	mg/L		EPA	415.1	0.2	1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	DOC		=	49.08	mg/L		EPA	415.1	0.2	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	DOC		=	28.22	mg/L		EPA	415.1	0.2	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	DOC		=	9.54	mg/L		EPA	415.1	0.2	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	DOC		=	18.61	mg/L		EPA	415.1	0.2	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	DOC		=	6.93	mg/L		EPA	415.1	0.2	1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	DOC		=	19.4	mg/L		EPA	415.1	0.2	1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	DOC		=	48.2	mg/L		EPA	415.1	0.2	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	24.28	mg/L		EPA	415.1	0.2	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	DOC		=	10.28	mg/L		EPA	415.1	0.2	1	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	DOC		=	5.41	mg/L		EPA	415.1	0.2	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	DOC		=	2.81	mg/L		EPA	415.1	0.2	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	DOC		=	14.59	mg/L		EPA	415.1	0.2	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	DOC		=	1.71	mg/L		EPA	415.1	0.2	1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	DOC		=	46.77	mg/L		EPA	415.1	0.2	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	DOC		=	11.04	mg/L		EPA	415.1	0.2	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	DOC		=	19.87	mg/L		EPA	415.1	0.2	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	DOC		=	7.13	mg/L		EPA	415.1	0.2	1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	DOC		=	13.94	mg/L		EPA	415.1	0.2	1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	DOC		=	12.4	mg/L		EPA	415.1	0.2	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	DOC		=	30.54	mg/L		EPA	415.1	0.2	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	DOC		=	10.91	mg/L		EPA	415.1	0.2	1	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	DOC		=	10.36	mg/L		EPA	415.1	0.2	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	DOC		=	16.36	mg/L		EPA	415.1	0.2	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	DOC		=	1.17	mg/L		EPA	415.1	0.2	1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	DOC		=	47.71	mg/L		EPA	415.1	0.2	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	DOC		=	18.64	mg/L		EPA	415.1	0.2	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	DOC		=	14.52	mg/L		EPA	415.1	0.2	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	DOC		=	15.68	mg/L		EPA	415.1	0.2	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	DOC		=	56.72	mg/L		EPA	415.1	0.2	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	DOC		=	31.95	mg/L		EPA	415.1	0.2	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	DOC		=	10.53	mg/L		EPA	415.1	0.2	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	EC		=	456	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	EC		=	328	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	EC		=	77.8	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	EC		=	230	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	EC		=	37.2	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	EC		=	65.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	EC		=	59.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	EC		=	157.9	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	EC		=	218	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	EC		=	166	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	EC		=	53.1	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	EC		=	138.7	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	EC		=	188.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	11	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	162.4	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	EC		=	82	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	EC		=	227	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	EC		=	563	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	EC		=	66.8	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	EC		=	505	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	EC		=	292	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	EC		=	56.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	EC		=	24.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	EC		=	63.1	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	EC		=	40	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	EC		=	69.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	EC		=	241	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	EC		=	276	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	EC		=	43.5	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	EC		=	182.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	EC		=	92.9	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	EC		=	119.1	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	EC		=	56.8	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	EC		=	1717	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	EC		=	91.3	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	EC		=	201.5	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	EC		=	93.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	EC		=	18.4	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	EC		=	78.5	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	EC		=	29.4	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	EC		=	50.5	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	EC		=	274	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	EC		=	475	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	EC		=	117.6	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	EC		=	202	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	EC		=	74	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	EC		=	90.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	EC		=	44.1	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	EC		=	3000	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	EC		=	134.6	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	EC		=	82.1	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	13	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	73.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	EC		=	20.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	EC		=	48.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	EC		=	38.2	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	EC		=	56.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	EC		=	245	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	EC		=	507	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	EC		=	182.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	EC		=	176.8	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	EC		=	63.3	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	EC		=	132	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	EC		=	100.9	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	EC		=	93.8	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	EC		=	80.5	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	EC		=	46.3	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	EC		=	29.9	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	EC		=	84.2	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	EC		=	18.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	EC		=	246	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	EC		=	229	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	EC		=	138.9	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	EC		=	89.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	EC		=	87.2	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	EC		=	78.2	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	EC		=	117.5	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	EC		=	84.6	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	EC		=	57.1	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	EC		=	55.6	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	EC		=	14.4	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	EC		=	245	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	EC		=	419	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	EC		=	106.1	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	EC		=	64.1	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	EC		=	265	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	EC		=	388	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	EC		=	62.8	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	Hardness as CaCO3		=	122	mg/L		EPA	130.2	0.5	2	7-202	2002-02	8	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	91.4	mg/L		EPA	130.2	0.5	2	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.5	2	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	58.6	mg/L		EPA	130.2	0.5	2	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.5	2	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	27	mg/L		EPA	130.2	0.5	2	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	19	mg/L		EPA	130.2	0.5	2	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	45	mg/L		EPA	130.2	0.5	2	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	72	mg/L		EPA	130.2	0.5	2	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	66.8	mg/L		EPA	130.2	0.5	2	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.5	2	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	47.6	mg/L		EPA	130.2	0.5	2	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.5	2	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	53	mg/L		EPA	130.2	0.5	2	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	29.2	mg/L		EPA	130.2	0.5	2	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	57.8	mg/L		EPA	130.2	0.5	2	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	280	mg/L		EPA	130.2	0.5	2	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.5	2	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	212	mg/L		EPA	130.2	0.5	2	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.5	2	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.5	2	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	0.5	2	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	37	mg/L		EPA	130.2	0.5	2	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.5	2	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.5	2	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	100	mg/L		EPA	130.2	0.5	2	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	113	mg/L		EPA	130.2	0.5	2	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.5	2	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	61	mg/L		EPA	130.2	0.5	2	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	27	mg/L		EPA	130.2	0.5	2	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.5	2	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	18.8	mg/L		EPA	130.2	0.5	2	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	1060	mg/L		EPA	130.2	0.5	2	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	33	mg/L		EPA	130.2	0.5	2	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	67	mg/L		EPA	130.2	0.5	2	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.5	2	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.5	2	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	31	mg/L		EPA	130.2	0.5	2	7-203	2002-05	12	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.5	2	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	17	mg/L		EPA	130.2	0.5	2	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	90.6	mg/L		EPA	130.2	0.5	2	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	196	mg/L		EPA	130.2	0.5	2	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.5	2	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	79	mg/L		EPA	130.2	0.5	2	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	22.8	mg/L		EPA	130.2	0.5	2	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	27	mg/L		EPA	130.2	0.5	2	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.5	2	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	2180	mg/L		EPA	130.2	0.5	2	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	41	mg/L		EPA	130.2	0.5	2	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	22.4	mg/L		EPA	130.2	0.5	2	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	25.2	mg/L		EPA	130.2	0.5	2	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.5	2	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.5	2	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.5	2	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.5	2	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	82.8	mg/L		EPA	130.2	0.5	2	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	180	mg/L		EPA	130.2	0.5	2	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	84	mg/L		EPA	130.2	0.5	2	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.5	2	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	21.8	mg/L		EPA	130.2	0.5	2	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	41.6	mg/L		EPA	130.2	0.5	2	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	0.5	2	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	29	mg/L		EPA	130.2	0.5	2	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	25.6	mg/L		EPA	130.2	0.5	2	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	10.8	mg/L		EPA	130.2	0.5	2	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	0.5	2	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.5	2	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.5	2	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	84	mg/L		EPA	130.2	0.5	2	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	105	mg/L		EPA	130.2	0.5	2	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.5	2	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	33.78	mg/L		EPA	130.2	0.5	2	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	23.4	mg/L		EPA	130.2	0.5	2	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	24.8	mg/L		EPA	130.2	0.5	2	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	42.86	mg/L		EPA	130.2	0.5	2	7-202	2002-05	15	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.5	2	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.5	2	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	23	mg/L		EPA	130.2	0.5	2	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	8	mg/L		EPA	130.2	0.5	2	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	Hardness as CaCO3	=	76	mg/L		EPA	130.2	0.5	2	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	198.8	mg/L		EPA	130.2	0.5	2	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	37.2	mg/L		EPA	130.2	0.5	2	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.5	2	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	116	mg/L		EPA	130.2	0.5	2	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	110.8	mg/L		EPA	130.2	0.5	2	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	Hardness as CaCO3	=	21.2	mg/L		EPA	130.2	0.5	2	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	pH		6.37	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	pH		6.32	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	pH		5.79	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	pH		6.4	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	pH		5.76	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	pH		6.4	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	pH		6.53	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	pH		6	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	pH		6.48	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	pH		7.21	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	pH		6.62	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	pH		6.62	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	pH		7.09	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	pH		6.85	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	pH		5.9	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	pH		6.14	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	pH		7	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	pH		6.13	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	pH		6.84	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	pH		6.17	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	pH		6.59	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	pH		6.28	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	pH		6.34	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	pH		6.56	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	pH		6.68	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	pH		6.65	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	12	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	7.65	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	pH		=	6.56	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	pH		=	6.87	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	pH		=	6.68	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	pH		=	6.8	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	pH		=	5.84	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	pH		=	7.48	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	pH		=	6.4	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	pH		=	6.68	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	pH		=	6.07	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	pH		=	6.04	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	pH		=	6.45	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	pH		=	6.67	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	pH		=	6.6	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	pH		=	8.62	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	pH		=	7.36	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	pH		=	6.94	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	pH		=	6.73	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	pH		=	6.63	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	pH		=	5.92	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	pH		=	7.78	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	pH		=	6.43	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	pH		=	6.6	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	pH		=	6.28	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	pH		=	6.26	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	pH		=	6.45	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	pH		=	6.59	pH units		EPA	150.1	0.01	0.01	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	pH		=	6.63	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	pH		=	8.73	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	pH		=	7.83	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	pH		=	6.92	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	pH		=	6.98	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	pH		=	6.83	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	pH		=	6.88	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	pH		=	6.45	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	14	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.65	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	pH		=	6.25	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	pH		=	6.37	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	pH		=	6.7	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	pH		=	6.32	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	pH		=	6.69	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	pH		=	8.11	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	pH		=	6.78	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	pH		=	6.68	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	pH		=	6.48	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	pH		=	6.13	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	pH		=	6.53	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	pH		=	6.7	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	pH		=	6.28	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	pH		=	6.2	pH units		EPA	150.1	0.01	0.01	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	pH		=	6.64	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	pH		=	8.99	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	pH		=	6.42	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	pH		=	6.24	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	pH		=	7.02	pH units		EPA	150.1	0.01	0.01	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	pH		=	8.35	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	pH		=	6.81	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	TSS		=	41.8	mg/L		EPA	160.2	0.5	2	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	TSS		=	169	mg/L		EPA	160.2	0.5	2	7-203	2002-02	8	11/29/02	Manual	G	UCLA
CON	TSS		=	24	mg/L		EPA	160.2	0.5	2	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	TSS		=	23.1	mg/L		EPA	160.2	0.5	2	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	TSS		=	48.53	mg/L		EPA	160.2	0.5	2	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	TSS		=	97.16	mg/L		EPA	160.2	0.5	2	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	TSS		=	368.75	mg/L		EPA	160.2	0.5	2	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	TSS		=	34.11	mg/L		EPA	160.2	0.5	2	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	TSS		=	13.75	mg/L		EPA	160.2	0.5	2	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	TSS		=	10.22	mg/L		EPA	160.2	0.5	2	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	TSS		=	7.92	mg/L		EPA	160.2	0.5	2	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	TSS		=	13.07	mg/L		EPA	160.2	0.5	2	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	TSS		=	13.4	mg/L		EPA	160.2	0.5	2	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	TSS		=	9.48	mg/L		EPA	160.2	0.5	2	7-201	2002-06	11	5/3/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	13.67	mg/L		EPA	160.2	0.5	2	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	TSS		=	47.71	mg/L		EPA	160.2	0.5	2	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	TSS		=	32.86	mg/L		EPA	160.2	0.5	2	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	TSS		=	57.3	mg/L		EPA	160.2	0.5	2	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	TSS		=	104.22	mg/L		EPA	160.2	0.5	2	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	TSS		=	54.5	mg/L		EPA	160.2	0.5	2	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	TSS		=	24.63	mg/L		EPA	160.2	0.5	2	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	TSS		=	32.77	mg/L		EPA	160.2	0.5	2	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	TSS		=	49.94	mg/L		EPA	160.2	0.5	2	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	TSS		=	98.97	mg/L		EPA	160.2	0.5	2	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	TSS		=	34.5	mg/L		EPA	160.2	0.5	2	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	TSS		=	20	mg/L		EPA	160.2	0.5	2	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	TSS		=	7.24	mg/L		EPA	160.2	0.5	2	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	TSS		=	10.95	mg/L		EPA	160.2	0.5	2	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	TSS		=	10.66	mg/L		EPA	160.2	0.5	2	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	TSS		=	11.87	mg/L		EPA	160.2	0.5	2	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	TSS		=	13.56	mg/L		EPA	160.2	0.5	2	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	TSS		=	12.07	mg/L		EPA	160.2	0.5	2	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	TSS		=	31.16	mg/L		EPA	160.2	0.5	2	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	TSS		=	40.15	mg/L		EPA	160.2	0.5	2	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	TSS		=	186.14	mg/L		EPA	160.2	0.5	2	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	TSS		=	176.5	mg/L		EPA	160.2	0.5	2	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	TSS		=	14.47	mg/L		EPA	160.2	0.5	2	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	TSS		=	54.38	mg/L		EPA	160.2	0.5	2	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	TSS		=	43.73	mg/L		EPA	160.2	0.5	2	7-203	2002-06	12	3/15/03	Manual	G	UCLA
CON	TSS		=	73.97	mg/L		EPA	160.2	0.5	2	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	TSS		=	15.16	mg/L		EPA	160.2	0.5	2	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	TSS		=	6.58	mg/L		EPA	160.2	0.5	2	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	TSS		=	8.48	mg/L		EPA	160.2	0.5	2	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	TSS		=	11.76	mg/L		EPA	160.2	0.5	2	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	TSS		=	8.02	mg/L		EPA	160.2	0.5	2	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	TSS		=	5.62	mg/L		EPA	160.2	0.5	2	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	TSS		=	28.3	mg/L		EPA	160.2	0.5	2	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	TSS		=	6.45	mg/L		EPA	160.2	0.5	2	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	TSS		=	84.8	mg/L		EPA	160.2	0.5	2	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	TSS		=	83.78	mg/L		EPA	160.2	0.5	2	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	TSS		=	23.14	mg/L		EPA	160.2	0.5	2	7-203	2002-01	13	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	15.83	mg/L		EPA	160.2	0.5	2	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	TSS		=	90.69	mg/L		EPA	160.2	0.5	2	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	TSS		=	24.08	mg/L		EPA	160.2	0.5	2	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	TSS		=	9.56	mg/L		EPA	160.2	0.5	2	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	TSS		=	17.33	mg/L		EPA	160.2	0.5	2	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	TSS		=	4.72	mg/L		EPA	160.2	0.5	2	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	TSS		=	6.15	mg/L		EPA	160.2	0.5	2	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	TSS		=	13.2	mg/L		EPA	160.2	0.5	2	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	TSS		=	9.68	mg/L		EPA	160.2	0.5	2	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	TSS		=	2.48	mg/L		EPA	160.2	0.5	2	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	TSS		=	45.22	mg/L		EPA	160.2	0.5	2	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	TSS		=	98.57	mg/L		EPA	160.2	0.5	2	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	TSS		=	60	mg/L		EPA	160.2	0.5	2	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	TSS		=	124.92	mg/L		EPA	160.2	0.5	2	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	TSS		=	12.15	mg/L		EPA	160.2	0.5	2	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	TSS		=	48.6	mg/L		EPA	160.2	0.5	2	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	TSS		=	23.86	mg/L		EPA	160.2	0.5	2	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	TSS		=	22.22	mg/L		EPA	160.2	0.5	2	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	TSS		=	4.88	mg/L		EPA	160.2	0.5	2	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	TSS		=	14.23	mg/L		EPA	160.2	0.5	2	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	TSS		=	7.84	mg/L		EPA	160.2	0.5	2	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	TSS		=	24.6	mg/L		EPA	160.2	0.5	2	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	TSS		=	72.85	mg/L		EPA	160.2	0.5	2	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	TSS		=	56.65	mg/L		EPA	160.2	0.5	2	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	TSS		=	41.53	mg/L		EPA	160.2	0.5	2	7-202	2002-06	15	4/14/03	Manual	G	UCLA
CON	TSS		=	9.56	mg/L		EPA	160.2	0.5	2	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	TSS		=	29.1	mg/L		EPA	160.2	0.5	2	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	TSS		=	53.12	mg/L		EPA	160.2	0.5	2	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	TSS		=	23.81	mg/L		EPA	160.2	0.5	2	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	TSS		=	3.18	mg/L		EPA	160.2	0.5	2	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	TSS		=	43.24	mg/L		EPA	160.2	0.5	2	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	TSS		=	18.29	mg/L		EPA	160.2	0.5	2	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	TSS		=	17.55	mg/L		EPA	160.2	0.5	2	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	TSS		=	162	mg/L		EPA	160.2	0.5	2	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	TSS		=	16.57	mg/L		EPA	160.2	0.5	2	7-203	2002-01	17	11/9/02	Manual	G	UCLA
CON	Turbidity		=	58	NTU		EPA	180.1	0.2	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
CON	Turbidity		=	40.9	NTU		EPA	180.1	0.2	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	15.3	NTU		EPA	180.1	0.2	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
CON	Turbidity		=	19	NTU		EPA	180.1	0.2	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
CON	Turbidity		=	8.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
CON	Turbidity		=	61.3	NTU		EPA	180.1	0.2	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
CON	Turbidity		=	75.3	NTU		EPA	180.1	0.2	1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
CON	Turbidity		=	25.9	NTU		EPA	180.1	0.2	1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
CON	Turbidity		=	24.6	NTU		EPA	180.1	0.2	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
CON	Turbidity		=	20.4	NTU		EPA	180.1	0.2	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
CON	Turbidity		=	8.7	NTU		EPA	180.1	0.2	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
CON	Turbidity		=	22.9	NTU		EPA	180.1	0.2	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
CON	Turbidity		=	28.1	NTU		EPA	180.1	0.2	1	7-201	2002-05	11	3/15/03	Manual	G	UCLA
CON	Turbidity		=	26.9	NTU		EPA	180.1	0.2	1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
CON	Turbidity		=	17.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
CON	Turbidity		=	149.3	NTU		EPA	180.1	0.2	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
CON	Turbidity		=	44.1	NTU		EPA	180.1	0.2	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
CON	Turbidity		=	49.7	NTU		EPA	180.1	0.2	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
CON	Turbidity		=	132.3	NTU		EPA	180.1	0.2	1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
CON	Turbidity		=	30.9	NTU		EPA	180.1	0.2	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
CON	Turbidity		=	32.5	NTU		EPA	180.1	0.2	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
CON	Turbidity		=	11.7	NTU		EPA	180.1	0.2	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
CON	Turbidity		=	41	NTU		EPA	180.1	0.2	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
CON	Turbidity		=	31.1	NTU		EPA	180.1	0.2	1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
CON	Turbidity		=	43.6	NTU		EPA	180.1	0.2	1	7-203	2002-07	11	4/14/03	Manual	G	UCLA
CON	Turbidity		=	28.7	NTU		EPA	180.1	0.2	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
CON	Turbidity		=	16.7	NTU		EPA	180.1	0.2	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
CON	Turbidity		=	7.3	NTU		EPA	180.1	0.2	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
CON	Turbidity		=	24.5	NTU		EPA	180.1	0.2	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
CON	Turbidity		=	22.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
CON	Turbidity		=	21.3	NTU		EPA	180.1	0.2	1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
CON	Turbidity		=	10.6	NTU		EPA	180.1	0.2	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
CON	Turbidity		=	50.1	NTU		EPA	180.1	0.2	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
CON	Turbidity		=	73.8	NTU		EPA	180.1	0.2	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
CON	Turbidity		=	128.2	NTU		EPA	180.1	0.2	1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
CON	Turbidity		=	71.1	NTU		EPA	180.1	0.2	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
CON	Turbidity		=	9.9	NTU		EPA	180.1	0.2	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
CON	Turbidity		=	33.9	NTU		EPA	180.1	0.2	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
CON	Turbidity		=	18.5	NTU		EPA	180.1	0.2	1	7-203	2002-06	12	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	35	NTU		EPA	180.1	0.2	1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
CON	Turbidity		=	25.1	NTU		EPA	180.1	0.2	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
CON	Turbidity		=	15.3	NTU		EPA	180.1	0.2	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
CON	Turbidity		=	12.7	NTU		EPA	180.1	0.2	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
CON	Turbidity		=	29.3	NTU		EPA	180.1	0.2	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
CON	Turbidity		=	16.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
CON	Turbidity		=	16.8	NTU		EPA	180.1	0.2	1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
CON	Turbidity		=	14.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
CON	Turbidity		=	6.89	NTU		EPA	180.1	0.2	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
CON	Turbidity		=	154.5	NTU		EPA	180.1	0.2	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
CON	Turbidity		=	64	NTU		EPA	180.1	0.2	1	7-202	2002-06	13	4/14/03	Manual	G	UCLA
CON	Turbidity		=	32.9	NTU		EPA	180.1	0.2	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
CON	Turbidity		=	12.4	NTU		EPA	180.1	0.2	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
CON	Turbidity		=	42.5	NTU		EPA	180.1	0.2	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
CON	Turbidity		=	21.2	NTU		EPA	180.1	0.2	1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
CON	Turbidity		=	31.7	NTU		EPA	180.1	0.2	1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
CON	Turbidity		=	31.6	NTU		EPA	180.1	0.2	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
CON	Turbidity		=	6.8	NTU		EPA	180.1	0.2	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
CON	Turbidity		=	12.1	NTU		EPA	180.1	0.2	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
CON	Turbidity		=	35.9	NTU		EPA	180.1	0.2	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
CON	Turbidity		=	14.9	NTU		EPA	180.1	0.2	1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
CON	Turbidity		=	16.2	NTU		EPA	180.1	0.2	1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
CON	Turbidity		=	84.4	NTU		EPA	180.1	0.2	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
CON	Turbidity		=	123.7	NTU		EPA	180.1	0.2	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
CON	Turbidity		=	55.6	NTU		EPA	180.1	0.2	1	7-202	2002-06	14	4/14/03	Manual	G	UCLA
CON	Turbidity		=	46.3	NTU		EPA	180.1	0.2	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
CON	Turbidity		=	17.9	NTU		EPA	180.1	0.2	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
CON	Turbidity		=	61.3	NTU		EPA	180.1	0.2	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
CON	Turbidity		=	11.7	NTU		EPA	180.1	0.2	1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
CON	Turbidity		=	42.7	NTU		EPA	180.1	0.2	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
CON	Turbidity		=	11.4	NTU		EPA	180.1	0.2	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
CON	Turbidity		=	35.6	NTU		EPA	180.1	0.2	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
CON	Turbidity		=	13.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
CON	Turbidity		=	14.9	NTU		EPA	180.1	0.2	1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
CON	Turbidity		=	39.1	NTU		EPA	180.1	0.2	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
CON	Turbidity		=	126.8	NTU		EPA	180.1	0.2	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
CON	Turbidity		=	70.8	NTU		EPA	180.1	0.2	1	7-202	2002-06	15	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	12.3	NTU		EPA	180.1	0.2	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
CON	Turbidity		=	41.9	NTU		EPA	180.1	0.2	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
CON	Turbidity		=	12.2	NTU		EPA	180.1	0.2	1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
CON	Turbidity		=	56.7	NTU		EPA	180.1	0.2	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
CON	Turbidity		=	5.5	NTU		EPA	180.1	0.2	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
CON	Turbidity		=	37.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
CON	Turbidity		=	30.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
CON	Turbidity		=	24.8	NTU		EPA	180.1	0.2	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
CON	Turbidity		=	82.3	NTU		EPA	180.1	0.2	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
CON	Turbidity		=	25.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
HC	Oil & Grease		=	44.58	mg/L		EPA	1664	0.1	0.3	7-202	2002-02	8	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	27.66	mg/L		EPA	1664	0.1	0.3	7-203	2002-02	8	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	4.64	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	9	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	26.84	mg/L		EPA	1664	0.1	0.3	7-203	2002-02	9	11/29/02	Manual	G	UCLA
HC	Oil & Grease		=	2.25	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	10	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	6.17	mg/L		EPA	1664	0.1	0.3	7-203	2002-05	10	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	6.39	mg/L		EPA	1664	0.1	0.3	7-203	2002-06	10	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	23.28	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	10	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	13.43	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	11	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	5.69	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	11	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	1.78	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	11	12/20/02	Manual	G	UCLA
HC	Oil & Grease		=	8.53	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	11	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	13.27	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	11	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	14.69	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	11	5/3/03	Manual	G	UCLA
HC	Oil & Grease		=	4.73	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	11	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	50.48	mg/L		EPA	1664	0.1	0.3	7-202	2002-03	11	12/15/02	Manual	G	UCLA
HC	Oil & Grease		=	3.84	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	11	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	5.13	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	11	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	8.47	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	11	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	39.08	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	11	11/7/02	Manual	G	UCLA
HC	Oil & Grease		=	3.51	mg/L		EPA	1664	0.1	0.3	7-203	2002-03	11	12/16/02	Manual	G	UCLA
HC	Oil & Grease		=	0.64	mg/L		EPA	1664	0.1	0.3	7-203	2002-04	11	12/20/02	Manual	G	UCLA
HC	Oil & Grease		=	10.59	mg/L		EPA	1664	0.1	0.3	7-203	2002-05	11	2/11/03	Manual	G	UCLA
HC	Oil & Grease		=	16.56	mg/L		EPA	1664	0.1	0.3	7-203	2002-06	11	3/15/03	Manual	G	UCLA
HC	Oil & Grease		=	10.12	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	11	4/14/03	Manual	G	UCLA
HC	Oil & Grease		=	12.12	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	12	11/8/02	Manual	G	UCLA
HC	Oil & Grease		=	4.36	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	12	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease	=	1.33	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	12	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	10.38	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	12	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	9.33	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	12	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	9	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	12	5/3/03	Manual	G	UCLA
HC	Oil & Grease	=	1.86	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	12	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	4.56	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	12	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	11.01	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	12	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	17.91	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	12	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	7.04	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	12	11/7/02	Manual	G	UCLA
HC	Oil & Grease	=	0.59	mg/L		EPA	1664	0.1	0.3	7-203	2002-04	12	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	10.37	mg/L		EPA	1664	0.1	0.3	7-203	2002-05	12	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	2.28	mg/L		EPA	1664	0.1	0.3	7-203	2002-06	12	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	4.58	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	12	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	12.86	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	13	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	11.67	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	13	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	3.29	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	13	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	11.12	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	13	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	5.12	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	13	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	7.73	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	13	5/3/03	Manual	G	UCLA
HC	Oil & Grease	=	2.2	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	13	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	4.58	mg/L		EPA	1664	0.1	0.3	7-202	2002-04	13	12/16/02	Manual	G	UCLA
HC	Oil & Grease	=	24.13	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	13	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	7.57	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	13	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	7.66	mg/L		EPA	1664	0.1	0.3	7-203	2002-01	13	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	1.11	mg/L		EPA	1664	0.1	0.3	7-203	2002-04	13	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	6.4	mg/L		EPA	1664	0.1	0.3	7-203	2002-05	13	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	3.49	mg/L		EPA	1664	0.1	0.3	7-203	2002-06	13	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	4.04	mg/L		EPA	1664	0.1	0.3	7-203	2002-07	13	4/14/03	Manual	G	UCLA
HC	Oil & Grease	=	14.43	mg/L		EPA	1664	0.1	0.3	7-201	2002-01	14	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	12.1	mg/L		EPA	1664	0.1	0.3	7-201	2002-02	14	12/17/02	Manual	G	UCLA
HC	Oil & Grease	=	4.63	mg/L		EPA	1664	0.1	0.3	7-201	2002-03	14	12/20/02	Manual	G	UCLA
HC	Oil & Grease	=	13.1	mg/L		EPA	1664	0.1	0.3	7-201	2002-04	14	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	3.44	mg/L		EPA	1664	0.1	0.3	7-201	2002-05	14	3/15/03	Manual	G	UCLA
HC	Oil & Grease	=	7.01	mg/L		EPA	1664	0.1	0.3	7-201	2002-06	14	5/3/03	Manual	G	UCLA
HC	Oil & Grease	=	12.34	mg/L		EPA	1664	0.1	0.3	7-202	2002-01	14	11/8/02	Manual	G	UCLA
HC	Oil & Grease	=	18.65	mg/L		EPA	1664	0.1	0.3	7-202	2002-05	14	2/11/03	Manual	G	UCLA
HC	Oil & Grease	=	9.01	mg/L		EPA	1664	0.1	0.3	7-202	2002-06	14	4/14/03	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name	
HC	Oil & Grease	=	3.32	mg/L		EPA 1664	0.1	0.3	7-203	2002-01	14	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	2.07	mg/L		EPA 1664	0.1	0.3	7-203	2002-04	14	12/20/02	Manual	G	UCLA	
HC	Oil & Grease	=	8.41	mg/L		EPA 1664	0.1	0.3	7-203	2002-05	14	2/11/03	Manual	G	UCLA	
HC	Oil & Grease	=	1.77	mg/L		EPA 1664	0.1	0.3	7-203	2002-06	14	3/15/03	Manual	G	UCLA	
HC	Oil & Grease	=	12.81	mg/L		EPA 1664	0.1	0.3	7-201	2002-01	15	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	5.49	mg/L		EPA 1664	0.1	0.3	7-201	2002-03	15	12/20/02	Manual	G	UCLA	
HC	Oil & Grease	=	11.61	mg/L		EPA 1664	0.1	0.3	7-201	2002-04	15	2/11/03	Manual	G	UCLA	
HC	Oil & Grease	=	9.74	mg/L		EPA 1664	0.1	0.3	7-201	2002-05	15	3/15/03	Manual	G	UCLA	
HC	Oil & Grease	=	5.93	mg/L		EPA 1664	0.1	0.3	7-201	2002-06	15	5/3/03	Manual	G	UCLA	
HC	Oil & Grease	=	7.46	mg/L		EPA 1664	0.1	0.3	7-202	2002-01	15	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	16.28	mg/L		EPA 1664	0.1	0.3	7-202	2002-05	15	2/11/03	Manual	G	UCLA	
HC	Oil & Grease	=	8.01	mg/L		EPA 1664	0.1	0.3	7-202	2002-06	15	4/14/03	Manual	G	UCLA	
HC	Oil & Grease	=	4.43	mg/L		EPA 1664	0.1	0.3	7-203	2002-01	15	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	8.55	mg/L		EPA 1664	0.1	0.3	7-203	2002-05	15	2/11/03	Manual	G	UCLA	
HC	Oil & Grease	=	1.39	mg/L		EPA 1664	0.1	0.3	7-203	2002-06	15	3/15/03	Manual	G	UCLA	
HC	Oil & Grease	=	15	mg/L		EPA 1664	0.1	0.3	7-201	2002-01	16	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	11.75	mg/L		EPA 1664	0.1	0.3	7-201	2002-03	16	12/20/02	Manual	G	UCLA	
HC	Oil & Grease	=	11.12	mg/L		EPA 1664	0.1	0.3	7-202	2002-01	16	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	6.97	mg/L		EPA 1664	0.1	0.3	7-203	2002-01	16	11/8/02	Manual	G	UCLA	
HC	Oil & Grease	=	19.88	mg/L		EPA 1664	0.1	0.3	7-201	2002-01	17	11/9/02	Manual	G	UCLA	
HC	Oil & Grease	=	8.78	mg/L		EPA 1664	0.1	0.3	7-202	2002-01	17	11/9/02	Manual	G	UCLA	
HC	Oil & Grease	=	6.44	mg/L		EPA 1664	0.1	0.3	7-203	2002-01	17	11/9/02	Manual	G	UCLA	
M	As	Diss	=	2.85	ug/L		EPA 200.7	1	2	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	As	Diss	=	1.84	ug/L	J	EPA 200.7	1	2	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA 200.7	1	2	7-203	2002-01	11	11/7/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	As	Diss	=	2.1	ug/L		EPA	200.7	1	2	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	As	Diss	=	1.51	ug/L	J	EPA	200.7	1	2	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	As	Diss	=	2.11	ug/L		EPA	200.7	1	2	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	15	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.6	ug/L	J	EPA	200.7	1	2	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	As	Diss	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	As	Total	=	2.85	ug/L		EPA	200.7	1	2	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	As	Total	=	1.84	ug/L	J	EPA	200.7	1	2	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	As	Total	=	2.1	ug/L		EPA	200.7	1	2	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	12	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	As	Total	=	1.51	ug/L	J	EPA	200.7	1	2	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	As	Total	=	2	ug/L		EPA	200.7	1	2	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	As	Total	=	1.6	ug/L	J	EPA	200.7	1	2	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	As	Total	<	2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Diss	=	2.08	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cd	Diss	=	0.95	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	0.57	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.65	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	1.28	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cd	Diss	=	1.03	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.7	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.76	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	1.7	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.76	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	1.87	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cd	Diss	=	0.7	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.69	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.91	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.69	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.68	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	0.59	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Cd	Diss	=	0.56	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Cd	Diss	=	0.7	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Diss	=	0.86	ug/L	J	EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Total	=	2.4	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cd	Total	=	1.5	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cd	Total	=	0.9	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1.97	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cd	Total	=	1.03	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.28	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cd	Total	=	2.13	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cd	Total	=	0.65	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1.87	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cd	Total	=	1.36	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.49	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Total	=	0.78	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cd	Total	=	1.29	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1.3	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	1.08	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Cd	Total	=	1.42	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cd	Total	=	1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Total	=	1.71	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Diss	=	4.47	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	2.48	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cr	Diss	=	1.53	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.36	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	2.17	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	1.71	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.06	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.43	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	3.65	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cr	Diss	=	2.38	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	2.45	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.39	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.59	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.13	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.19	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.89	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.89	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	3.53	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	0.65	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.25	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.89	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	5.09	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	0.62	ug/L	J	EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	1.71	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.09	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cr	Diss	=	5.48	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	1.64	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.03	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	11.22	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cr	Diss	=	1.03	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	2.24	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.73	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	4.05	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	0.85	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	0.99	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.33	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	1.31	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	2.23	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	2.92	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	4.35	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	0.59	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Cr	Diss	=	3.36	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	5.26	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Cr	Diss	=	2.16	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Diss	=	4.9	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Diss	=	4.13	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Diss	=	1.04	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Total	=	13.32	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cr	Total	=	11.58	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cr	Total	=	6.57	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cr	Total	=	5.9	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Cr	Total	=	4.5	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cr	Total	=	5.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	8.27	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cr	Total	=	4.67	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cr	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.62	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cr	Total	=	4.29	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cr	Total	=	25.1	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cr	Total	=	7.6	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cr	Total	=	7.86	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cr	Total	=	20.61	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cr	Total	=	3	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2.11	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Cr	Total	=	4.86	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cr	Total	=	10.03	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Cr	Total	=	3.2	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cr	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cr	Total	=	4.1	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cr	Total	=	3.12	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cr	Total	=	5.99	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cr	Total	=	10.66	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cr	Total	=	13.63	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cr	Total	=	1.74	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.93	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cr	Total	=	8.43	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Total	=	7.7	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Cr	Total	=	2.51	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.84	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Cr	Total	=	6	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Total	=	1.92	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cr	Total	=	15.04	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cr	Total	=	7.77	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cr	Total	=	1.88	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cr	Total	=	4.39	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cr	Total	=	10.39	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cr	Total	=	11.89	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cr	Total	=	2.59	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Cr	Total	=	4.97	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cr	Total	=	16.87	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	16.03	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cr	Total	=	9.15	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cr	Total	=	1.51	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cr	Total	=	3.81	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cr	Total	=	12.11	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Total	=	3.03	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cr	Total	=	4.77	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cr	Total	=	12.38	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Total	=	13.59	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cr	Total	=	3.41	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cr	Total	=	4.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Cr	Total	=	13.74	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Total	=	5.27	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Cr	Total	=	12.7	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Total	=	6.05	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cr	Total	=	10.22	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Total	=	25.6	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cr	Total	=	12.29	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Diss	=	379.72	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	97.58	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	36.98	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	73.27	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Cu	Diss	=	17.39	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	15.35	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	128.27	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	21.68	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	7.76	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	48.63	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	38.93	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	137.91	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cu	Diss	=	30.21	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	34.88	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	126.15	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	13.2	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	4.02	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	33.34	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	131.1	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	31.2	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	5.45	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	49.2	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	25.25	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	42.39	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	54.29	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	28.33	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cu	Diss	=	1.76	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	45.1	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	131.99	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	40.88	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	12.65	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	55.21	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	23.91	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	31.53	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cu	Diss	=	98.08	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	22.65	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	2.79	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	23.24	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	128.29	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	47.61	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cu	Diss	=	17.59	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	55.32	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	73.01	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	74.44	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	14.14	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	6.72	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	26.57	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	122.07	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	19.52	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cu	Diss	=	54.24	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	52.86	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	78.99	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	20.46	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	30.59	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Cu	Diss	=	117.23	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	31.29	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	58	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	66.47	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Diss	=	108.61	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Diss	=	88.05	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Diss	=	48.66	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Total	=	394.97	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Cu	Total	=	121.91	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Cu	Total	=	52.59	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Cu	Total	=	77.51	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Cu	Total	=	29.54	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Cu	Total	=	32.08	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Cu	Total	=	136.75	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Cu	Total	=	36.34	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Cu	Total	=	12.44	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Cu	Total	=	63.81	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Cu	Total	=	45.94	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Cu	Total	=	169.62	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Cu	Total	=	56.62	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Cu	Total	=	60.24	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Cu	Total	=	162.17	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Cu	Total	=	22.23	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Cu	Total	=	13.58	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Cu	Total	=	45.79	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Cu	Total	=	141.72	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Cu	Total	=	37.93	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Cu	Total	=	10.92	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Cu	Total	=	61.93	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Cu	Total	=	33.49	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Cu	Total	=	60.02	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Cu	Total	=	99.14	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Cu	Total	=	64.3	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Cu	Total	=	8.34	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Cu	Total	=	57.14	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Cu	Total	=	139.66	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Total	=	50.87	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Cu	Total	=	16.57	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Cu	Total	=	69.97	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	39.38	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Total	=	34.35	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Cu	Total	=	177.04	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Cu	Total	=	33.61	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Cu	Total	=	8.99	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Cu	Total	=	46.69	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Cu	Total	=	136.85	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Total	=	58.63	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Cu	Total	=	21.36	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Cu	Total	=	71.99	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Cu	Total	=	102.71	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Total	=	181.01	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Cu	Total	=	35.66	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Cu	Total	=	13.59	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Cu	Total	=	45.54	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Cu	Total	=	136.19	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Total	=	23.1	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Cu	Total	=	74.89	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Cu	Total	=	85.97	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Total	=	160.43	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Cu	Total	=	24.3	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Cu	Total	=	47.23	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Cu	Total	=	136.34	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Total	=	31.36	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Cu	Total	=	107.62	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Total	=	221.16	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Cu	Total	=	114.46	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Total	=	164.36	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Cu	Total	=	76.86	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Diss	=	54.29	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	25.5	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	5.45	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	20.76	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Ni	Diss	=	2.13	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	2.84	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	16.88	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	4.37	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	=	1.88	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	6.7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	6.04	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	28.86	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Ni	Diss	=	11.03	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	3.86	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	23.29	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Ni	Diss	=	2.53	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	5.39	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	19.49	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	5.5	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	7.03	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	2.65	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	18.73	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	6.79	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	6.08	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	7.4	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	17.12	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	9.72	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	2.07	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	7.79	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	4.21	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	15.93	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Ni	Diss	=	14.62	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	3.78	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	2.77	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	16.73	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	10.12	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Ni	Diss	=	2.71	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	9.62	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	13.66	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	8.13	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	1.46	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	3.33	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	15.03	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	2.75	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	9.25	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	11.53	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	10.65	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	5.16	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	3.8	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Ni	Diss	=	17.04	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	6.32	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Ni	Diss	=	8.7	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	5.08	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Ni	Diss	=	22.05	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Diss	=	15.36	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Diss	=	5.67	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Total	=	55.89	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Ni	Total	=	29.61	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Ni	Total	=	7.24	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Ni	Total	=	21.87	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Ni	Total	=	4.22	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Ni	Total	=	6.41	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Ni	Total	=	18.94	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Ni	Total	=	6.92	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Ni	Total	=	3.02	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Ni	Total	=	9.67	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Ni	Total	=	7.11	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Ni	Total	=	34.44	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Ni	Total	=	15.67	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Ni	Total	=	7.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Ni	Total	=	32.71	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Ni	Total	=	7.37	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Ni	Total	=	2.08	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Ni	Total	=	7.99	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Ni	Total	=	21.42	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Ni	Total	=	6.71	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Ni	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA

**2002-2003 UCLA First Flush Study Data - Discrete**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	10.93	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Ni	Total	=	3.78	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Ni	Total	=	22.02	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Ni	Total	=	11.29	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Ni	Total	=	13.67	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Ni	Total	=	1.22	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Ni	Total	=	9.78	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Ni	Total	=	18.9	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Total	=	11.42	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Ni	Total	=	3.94	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Ni	Total	=	11.69	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Ni	Total	=	5.79	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Total	=	16.97	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Ni	Total	=	23.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Ni	Total	=	6.02	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Ni	Total	=	0.98	ug/L	J	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Ni	Total	=	6.63	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Ni	Total	=	18.29	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Ni	Total	=	11.52	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Ni	Total	=	4.02	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Ni	Total	=	12.23	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Ni	Total	=	17.49	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Ni	Total	=	17.61	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Ni	Total	=	6.05	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Ni	Total	=	1.31	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Ni	Total	=	6.59	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Ni	Total	=	16.78	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Total	=	4.23	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Ni	Total	=	11.76	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Ni	Total	=	15.94	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Total	=	18.63	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Ni	Total	=	5.11	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Ni	Total	=	7.65	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Ni	Total	=	20.37	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Ni	Total	=	6.33	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Ni	Total	=	12.81	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Ni	Total	=	53.86	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	23.02	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Total	=	26.29	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Ni	Total	=	9.11	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Diss	=	5.58	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	9.76	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Pb	Diss	=	0.88	ug/L	J	EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	3.24	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	12.46	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	4.11	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	4.14	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Pb	Diss	=	4.69	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Pb	Diss	=	0.74	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	4.32	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Pb	Diss	=	4.5	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	5.97	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	5.06	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	2.42	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	10.42	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Pb	Diss	=	1.07	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	6.61	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	2.92	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	2.95	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	3.09	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	1.25	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	1.41	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Pb	Diss	=	4.73	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Pb	Diss	=	4.56	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	6.45	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Diss	=	2.8	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Total	=	13.24	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Pb	Total	=	26.55	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Pb	Total	=	12.14	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Pb	Total	=	5.04	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Pb	Total	=	15.42	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Pb	Total	=	114.37	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Pb	Total	=	2.21	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Pb	Total	=	17.96	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Pb	Total	=	3.71	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	5.7	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Pb	Total	=	22.17	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Pb	Total	=	23.05	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Pb	Total	=	19.65	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Pb	Total	=	54.67	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Pb	Total	=	18.75	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Pb	Total	=	18.76	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Pb	Total	=	33.36	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Pb	Total	=	4.53	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Pb	Total	=	4.77	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Pb	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Pb	Total	=	5.56	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Pb	Total	=	22.92	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Pb	Total	=	19.9	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Pb	Total	=	49.22	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Pb	Total	=	22.09	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Pb	Total	=	32.73	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Pb	Total	=	3.18	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Total	=	9	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Pb	Total	=	10.46	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Pb	Total	=	13.66	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Total	=	10.8	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Pb	Total	=	32.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Pb	Total	=	20.51	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Pb	Total	=	20.28	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Pb	Total	=	44.47	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Pb	Total	=	3.26	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Total	=	4	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Pb	Total	=	8.09	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Pb	Total	=	9.05	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Pb	Total	=	20.57	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Total	=	30.42	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Pb	Total	=	30.85	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Pb	Total	=	20.94	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Pb	Total	=	44.06	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	5.45	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Total	=	7.44	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Pb	Total	=	19.99	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Total	=	27.01	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Pb	Total	=	10.65	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Pb	Total	=	44.2	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Pb	Total	=	9.25	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Pb	Total	=	22.72	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Total	=	16.09	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Pb	Total	=	3.04	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Total	=	55.93	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Pb	Total	=	26.38	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Zn	Diss	=	1228.5	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	481.48	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	242.7	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	356.65	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Zn	Diss	=	95.08	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	125.91	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	658.28	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	113.08	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	48.53	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	201.46	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	240.29	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	661.24	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Zn	Diss	=	244.63	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	131.22	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	455.26	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	137.29	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	38.59	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	178.55	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	633.82	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	125.68	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	31.38	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	209.79	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	144.27	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	334.1	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	226.01	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	451.36	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Zn	Diss	=	31.08	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	221.9	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	627.78	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	109.26	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	43.45	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	221.69	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	122.47	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	286.59	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Zn	Diss	=	333.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	434.78	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	40.27	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	103.61	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	610.12	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	128.83	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Zn	Diss	=	46.57	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	204.4	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	433.27	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	218.07	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	206.88	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	68.65	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	109.84	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	517.33	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	50.33	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	202.26	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	253.41	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	246.8	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	261.17	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	109.83	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Zn	Diss	=	413.21	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	76.47	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Zn	Diss	=	224.83	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	255.95	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Diss	=	283.54	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Zn	Diss	=	310.82	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	160.78	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
M	Zn	Total	=	1268.01	ug/L		EPA	200.7	0.5	1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
M	Zn	Total	=	564.77	ug/L		EPA	200.7	0.5	1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
M	Zn	Total	=	276.99	ug/L		EPA	200.7	0.5	1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
M	Zn	Total	=	371.29	ug/L		EPA	200.7	0.5	1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
M	Zn	Total	=	142.08	ug/L		EPA	200.7	0.5	1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
M	Zn	Total	=	196.07	ug/L		EPA	200.7	0.5	1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
M	Zn	Total	=	689.3	ug/L		EPA	200.7	0.5	1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
M	Zn	Total	=	158.68	ug/L		EPA	200.7	0.5	1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
M	Zn	Total	=	60.87	ug/L		EPA	200.7	0.5	1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
M	Zn	Total	=	243.16	ug/L		EPA	200.7	0.5	1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
M	Zn	Total	=	256.32	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
M	Zn	Total	=	735.76	ug/L		EPA	200.7	0.5	1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
M	Zn	Total	=	298.86	ug/L		EPA	200.7	0.5	1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
M	Zn	Total	=	191.54	ug/L		EPA	200.7	0.5	1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
M	Zn	Total	=	642.86	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
M	Zn	Total	=	176.43	ug/L		EPA	200.7	0.5	1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
M	Zn	Total	=	73.6	ug/L		EPA	200.7	0.5	1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
M	Zn	Total	=	226.74	ug/L		EPA	200.7	0.5	1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
M	Zn	Total	=	679.48	ug/L		EPA	200.7	0.5	1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
M	Zn	Total	=	148.94	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
M	Zn	Total	=	50.38	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
M	Zn	Total	=	249.76	ug/L		EPA	200.7	0.5	1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
M	Zn	Total	=	161.65	ug/L		EPA	200.7	0.5	1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
M	Zn	Total	=	392.69	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
M	Zn	Total	=	310.79	ug/L		EPA	200.7	0.5	1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
M	Zn	Total	=	650	ug/L		EPA	200.7	0.5	1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
M	Zn	Total	=	58.32	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
M	Zn	Total	=	261.36	ug/L		EPA	200.7	0.5	1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
M	Zn	Total	=	659.47	ug/L		EPA	200.7	0.5	1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
M	Zn	Total	=	139.99	ug/L		EPA	200.7	0.5	1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
M	Zn	Total	=	62.44	ug/L		EPA	200.7	0.5	1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
M	Zn	Total	=	269	ug/L		EPA	200.7	0.5	1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
M	Zn	Total	=	163.27	ug/L		EPA	200.7	0.5	1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
M	Zn	Total	=	298.73	ug/L		EPA	200.7	0.5	1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
M	Zn	Total	=	469.81	ug/L		EPA	200.7	0.5	1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
M	Zn	Total	=	491.4	ug/L		EPA	200.7	0.5	1	7-203	2002-01	13	11/8/02	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	69.2	ug/L		EPA	200.7	0.5	1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
M	Zn	Total	=	175.82	ug/L		EPA	200.7	0.5	1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
M	Zn	Total	=	650.84	ug/L		EPA	200.7	0.5	1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Total	=	256.19	ug/L		EPA	200.7	0.5	1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
M	Zn	Total	=	64.82	ug/L		EPA	200.7	0.5	1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
M	Zn	Total	=	255.24	ug/L		EPA	200.7	0.5	1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
M	Zn	Total	=	500.34	ug/L		EPA	200.7	0.5	1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Total	=	373.06	ug/L		EPA	200.7	0.5	1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
M	Zn	Total	=	308.32	ug/L		EPA	200.7	0.5	1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
M	Zn	Total	=	97.78	ug/L		EPA	200.7	0.5	1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
M	Zn	Total	=	174.78	ug/L		EPA	200.7	0.5	1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
M	Zn	Total	=	573.12	ug/L		EPA	200.7	0.5	1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Total	=	69.6	ug/L		EPA	200.7	0.5	1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
M	Zn	Total	=	256.69	ug/L		EPA	200.7	0.5	1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
M	Zn	Total	=	336.45	ug/L		EPA	200.7	0.5	1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Total	=	376.36	ug/L		EPA	200.7	0.5	1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
M	Zn	Total	=	281.76	ug/L		EPA	200.7	0.5	1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
M	Zn	Total	=	169.23	ug/L		EPA	200.7	0.5	1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
M	Zn	Total	=	503.34	ug/L		EPA	200.7	0.5	1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Total	=	77.06	ug/L		EPA	200.7	0.5	1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
M	Zn	Total	=	310.95	ug/L		EPA	200.7	0.5	1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Total	=	385.4	ug/L		EPA	200.7	0.5	1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
M	Zn	Total	=	339	ug/L		EPA	200.7	0.5	1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
M	Zn	Total	=	519.96	ug/L		EPA	200.7	0.5	1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
M	Zn	Total	=	234.64	ug/L		EPA	200.7	0.5	1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	NH3-N		=	19.63	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	NH3-N		=	10.57	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	NH3-N		=	1.53	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	NH3-N		=	8.64	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	NH3-N		=	0.58	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.13	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	NH3-N		=	1.03	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	10	3/15/03	Manual	G	UCLA
N	NH3-N		=	6.05	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	10	4/14/03	Manual	G	UCLA
N	NH3-N		=	3.81	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.65	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.37	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.72	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	11	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	1.29	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	11	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.95	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	11	5/3/03	Manual	G	UCLA
N	NH3-N		=	1.27	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	NH3-N		=	11.43	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	NH3-N		=	1.8	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	NH3-N		=	1.48	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	NH3-N		=	5.55	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	11	4/14/03	Manual	G	UCLA
N	NH3-N		=	12.6	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.75	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.55	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.47	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.77	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	11	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.21	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	11	4/14/03	Manual	G	UCLA
N	NH3-N		=	3.03	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.59	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.23	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.79	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.99	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	12	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.33	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	12	5/3/03	Manual	G	UCLA
N	NH3-N		=	0.84	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	NH3-N		=	2.17	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	NH3-N		=	2.68	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	NH3-N		=	4.42	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	12	4/14/03	Manual	G	UCLA
N	NH3-N		=	1.69	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	NH3-N		=	0.4	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	NH3-N		=	2.26	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.59	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	12	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.07	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	12	4/14/03	Manual	G	UCLA
N	NH3-N		=	2.48	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.51	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	NH3-N		=	0.22	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.79	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.78	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	13	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.11	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	13	5/3/03	Manual	G	UCLA
N	NH3-N		=	0.77	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.01	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	NH3-N		=	4.62	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	13	2/11/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	2.87	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	13	4/14/03	Manual	G	UCLA
N	NH3-N		=	1.11	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.35	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.44	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.56	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	13	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.17	mg/L		EPA	350.3	0.005	0.01	7-203	2002-07	13	4/14/03	Manual	G	UCLA
N	NH3-N		=	2.71	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.29	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	NH3-N		=	0.2	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	NH3-N		=	2.03	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.57	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	14	3/15/03	Manual	G	UCLA
N	NH3-N		=	1.03	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	14	5/3/03	Manual	G	UCLA
N	NH3-N		=	2.02	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	NH3-N		=	3.36	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.41	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	14	4/14/03	Manual	G	UCLA
N	NH3-N		=	0.69	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.34	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.51	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.37	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	14	3/15/03	Manual	G	UCLA
N	NH3-N		=	2.52	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.19	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	NH3-N		=	2.07	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.48	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	15	3/15/03	Manual	G	UCLA
N	NH3-N		=	0.86	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	15	5/3/03	Manual	G	UCLA
N	NH3-N		=	1.11	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	15	11/8/02	Manual	G	UCLA
N	NH3-N		=	4.02	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	NH3-N		=	2.56	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	15	4/14/03	Manual	G	UCLA
N	NH3-N		=	0.75	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.66	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	NH3-N		=	0.27	mg/L		EPA	350.3	0.005	0.01	7-203	2002-06	15	3/15/03	Manual	G	UCLA
N	NH3-N		=	2.35	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	NH3-N		=	0.18	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	NH3-N		=	1.45	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	NH3-N		=	1.15	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	NH3-N		=	2.44	mg/L		EPA	350.3	0.005	0.01	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	NH3-N		=	4.14	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	NH3-N		=	1.05	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	17	11/9/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		=	0.34	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	NO2-N		=	0.29	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.12	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	10	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.12	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	10	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.13	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.14	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.17	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	11	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.12	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	11	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.49	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	NO2-N		=	0.11	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	NO2-N		=	10.6	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	11	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.63	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	11	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.14	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	11	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.16	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.1	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	12	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	12	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.05	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.24	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.16	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	NO2-N		=	3.35	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	12	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.11	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	NO2-N		=	0.03	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	12	12/20/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.04	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	12	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.1	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	12	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.31	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	13	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.07	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	13	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.04	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.18	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	NO2-N		=	0.41	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	NO2-N		=	1.12	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	13	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.04	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.14	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	13	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-203	2002-07	13	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.2	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.66	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	NO2-N		=	0.13	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.2	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.04	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	14	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.08	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	14	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.16	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.21	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	NO2-N		=	1.28	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	14	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.05	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.21	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.02	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	14	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.23	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.17	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.18	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.05	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	15	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.07	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	15	5/3/03	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	15	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		=	0.28	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	NO2-N		=	1.3	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	15	4/14/03	Manual	G	UCLA
N	NO2-N		=	0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.15	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	NO2-N		=	0.02	mg/L		EPA	354.1	0.005	0.01	7-203	2002-06	15	3/15/03	Manual	G	UCLA
N	NO2-N		=	0.44	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.32	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	NO2-N		=	0.11	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.14	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	NO2-N		=	0.96	mg/L		EPA	354.1	0.005	0.01	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	NO2-N		=	0.19	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	NO2-N		=	0.09	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	NO3-N		=	7.96	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	NO3-N		=	1.04	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	NO3-N		=	1.3	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	NO3-N		=	3.4	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	NO3-N		=	0.5	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	NO3-N		=	0.79	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.87	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.51	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
N	NO3-N		=	5.21	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	NO3-N		=	5.61	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.5	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	NO3-N		=	3.1	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.52	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	11	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.37	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
N	NO3-N		=	1.05	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	NO3-N		=	3.83	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	NO3-N		=	1.78	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.9	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.96	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
N	NO3-N		=	2.82	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	NO3-N		=	0.76	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	NO3-N		=	0.43	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	NO3-N		=	1.08	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.67	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.63	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	11	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	6.2	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	NO3-N		=	10.05	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.4	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	NO3-N		=	4.85	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.09	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.96	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
N	NO3-N		=	0.65	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	NO3-N		=	4.24	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.26	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.69	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
N	NO3-N		=	1.36	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	NO3-N		=	0.39	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	NO3-N		=	0.96	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	12	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.5	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
N	NO3-N		=	8.12	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	NO3-N		=	16.39	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	NO3-N		=	4.18	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	NO3-N		=	5.56	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.97	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.72	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	NO3-N		=	7.69	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	NO3-N		=	1.81	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.19	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	13	4/14/03	Manual	G	UCLA
N	NO3-N		=	0.96	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	NO3-N		=	0.37	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	NO3-N		=	0.7	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.63	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
N	NO3-N		=	0.55	mg/L		EPA	300.0	0.05	0.1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
N	NO3-N		=	6.2	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	NO3-N		=	12.2	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	NO3-N		=	6.74	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	NO3-N		=	4.06	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.23	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.63	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
N	NO3-N		=	1.96	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	14	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	1.38	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.14	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	14	4/14/03	Manual	G	UCLA
N	NO3-N		=	0.65	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	NO3-N		=	0.52	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	NO3-N		=	0.83	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.48	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
N	NO3-N		=	6.72	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	NO3-N		=	8.88	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	NO3-N		=	2.62	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.94	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
N	NO3-N		=	1.25	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
N	NO3-N		=	1.39	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.81	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	NO3-N		=	1.16	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	15	4/14/03	Manual	G	UCLA
N	NO3-N		=	0.95	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	NO3-N		=	0.68	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	NO3-N		=	0.47	mg/L		EPA	300.0	0.05	0.1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
N	NO3-N		=	5.9	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	NO3-N		=	16.12	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	NO3-N		=	0.91	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	NO3-N		=	1.13	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	NO3-N		=	3.75	mg/L		EPA	300.0	0.05	0.1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	NO3-N		=	1.96	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	NO3-N		=	0.74	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	11	3/15/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	=	0.75	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	11	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	12	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	13	4/14/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	14	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	15	4/14/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	Ortho-P	Total	<	0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Diss	=	0.99	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	8	11/29/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	1.08	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.27	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.67	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	P	Diss	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.44	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.08	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.85	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.86	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.06	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.46	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.26	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.05	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.15	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.14	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.19	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	P	Diss	=	0.04	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.45	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.34	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.14	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.32	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	P	Diss	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.08	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.1	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	13	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.46	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.29	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.07	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.41	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	15	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	P	Diss	=	0.33	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	P	Diss	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.14	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Diss	=	0.34	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Diss	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Diss	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Total	=	1.06	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	P	Total	=	1.22	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	P	Total	=	0.31	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	P	Total	=	0.71	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	P	Total	=	0.48	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	P	Total	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	P	Total	=	0.15	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	P	Total	=	0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	P	Total	=	1.05	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	P	Total	=	0.3	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	11	2/11/03	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	1.17	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	P	Total	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	P	Total	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	P	Total	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	P	Total	=	0.52	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	P	Total	=	0.41	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12	12/16/02	Manual	G	UCLA
N	P	Total	=	0.11	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	P	Total	=	0.25	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	P	Total	=	0.17	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	P	Total	=	0.43	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	P	Total	=	0.31	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	P	Total	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	P	Total	=	0.09	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	P	Total	=	0.49	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Total	=	0.47	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	P	Total	=	0.26	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	P	Total	=	0.17	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Total	=	0.41	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	P	Total	=	0.45	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	P	Total	=	0.26	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	P	Total	=	0.13	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	P	Total	=	0.19	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	P	Total	=	0.51	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Total	=	0.31	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	P	Total	=	0.28	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	P	Total	=	0.38	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Total	=	0.39	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	P	Total	=	0.23	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	P	Total	=	0.12	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	P	Total	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	P	Total	=	0.47	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	P	Total	=	0.31	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	P	Total	=	0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	15	11/8/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.37	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	P	Total	=	0.16	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	P	Total	=	0.2	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	P	Total	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Total	=	0.21	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	P	Total	=	0.29	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Total	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	P	Total	=	0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Total	=	0.53	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	P	Total	=	0.18	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	17	11/9/02	Manual	G	UCLA
N	TKN		=	29.52	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	8	11/29/02	Manual	G	UCLA
N	TKN		=	20.12	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	8	11/29/02	Manual	G	UCLA
N	TKN		=	2.93	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	9	11/8/02	Manual	G	UCLA
N	TKN		=	12.66	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	9	11/29/02	Manual	G	UCLA
N	TKN		=	1.9	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	10	11/8/02	Manual	G	UCLA
N	TKN		=	1.35	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	10	2/11/03	Manual	G	UCLA
N	TKN		=	3.04	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	10	3/15/03	Manual	G	UCLA
N	TKN		=	9.11	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	10	4/14/03	Manual	G	UCLA
N	TKN		=	14.85	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	11	11/8/02	Manual	G	UCLA
N	TKN		=	2.13	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	11	12/16/02	Manual	G	UCLA
N	TKN		=	0.52	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	11	12/20/02	Manual	G	UCLA
N	TKN		=	2.39	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	11	2/11/03	Manual	G	UCLA
N	TKN		=	3.41	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	11	3/15/03	Manual	G	UCLA
N	TKN		=	3.53	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	11	5/3/03	Manual	G	UCLA
N	TKN		=	1.89	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	11	11/8/02	Manual	G	UCLA
N	TKN		=	18.07	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	11	12/15/02	Manual	G	UCLA
N	TKN		=	2.01	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	11	12/16/02	Manual	G	UCLA
N	TKN		=	2.4	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	11	2/11/03	Manual	G	UCLA
N	TKN		=	6.35	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	11	4/14/03	Manual	G	UCLA
N	TKN		=	22.95	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	11	11/7/02	Manual	G	UCLA
N	TKN		=	1.13	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	11	12/16/02	Manual	G	UCLA
N	TKN		=	0.63	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	11	12/20/02	Manual	G	UCLA
N	TKN		=	2.34	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	11	2/11/03	Manual	G	UCLA
N	TKN		=	1.47	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	11	3/15/03	Manual	G	UCLA
N	TKN		=	2.07	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	11	4/14/03	Manual	G	UCLA
N	TKN		=	12.61	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	12	11/8/02	Manual	G	UCLA
N	TKN		=	2.21	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	12	12/16/02	Manual	G	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	0.49	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	12	12/20/02	Manual	G	UCLA
N	TKN		=	4.63	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	12	2/11/03	Manual	G	UCLA
N	TKN		=	1.5	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	12	3/15/03	Manual	G	UCLA
N	TKN		=	2.91	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	12	5/3/03	Manual	G	UCLA
N	TKN		=	1.41	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	12	11/8/02	Manual	G	UCLA
N	TKN		=	3.11	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	12	12/16/02	Manual	G	UCLA
N	TKN		=	6.3	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	12	2/11/03	Manual	G	UCLA
N	TKN		=	6.62	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	12	4/14/03	Manual	G	UCLA
N	TKN		=	5.38	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	12	11/7/02	Manual	G	UCLA
N	TKN		=	0.41	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	12	12/20/02	Manual	G	UCLA
N	TKN		=	3.22	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	12	2/11/03	Manual	G	UCLA
N	TKN		=	0.81	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	12	3/15/03	Manual	G	UCLA
N	TKN		=	1.74	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	12	4/14/03	Manual	G	UCLA
N	TKN		=	12.8	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	13	11/8/02	Manual	G	UCLA
N	TKN		=	2.51	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	13	12/16/02	Manual	G	UCLA
N	TKN		=	0.99	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	13	12/20/02	Manual	G	UCLA
N	TKN		=	4.49	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	13	2/11/03	Manual	G	UCLA
N	TKN		=	1.13	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	13	3/15/03	Manual	G	UCLA
N	TKN		=	1.47	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	13	5/3/03	Manual	G	UCLA
N	TKN		=	1.3	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	13	11/8/02	Manual	G	UCLA
N	TKN		=	2.4	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	13	12/16/02	Manual	G	UCLA
N	TKN		=	7.77	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	13	2/11/03	Manual	G	UCLA
N	TKN		=	3.65	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	13	4/14/03	Manual	G	UCLA
N	TKN		=	2.62	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	13	11/8/02	Manual	G	UCLA
N	TKN		=	0.41	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	13	12/20/02	Manual	G	UCLA
N	TKN		=	1.91	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	13	2/11/03	Manual	G	UCLA
N	TKN		=	0.82	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	13	3/15/03	Manual	G	UCLA
N	TKN		=	1.24	mg/L		EPA	351.4	0.05	0.1	7-203	2002-07	13	4/14/03	Manual	G	UCLA
N	TKN		=	12.15	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	14	11/8/02	Manual	G	UCLA
N	TKN		=	2.08	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	14	12/17/02	Manual	G	UCLA
N	TKN		=	1.22	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	14	12/20/02	Manual	G	UCLA
N	TKN		=	4.01	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	14	2/11/03	Manual	G	UCLA
N	TKN		=	0.88	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	14	3/15/03	Manual	G	UCLA
N	TKN		=	1.54	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	14	5/3/03	Manual	G	UCLA
N	TKN		=	2.77	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	14	11/8/02	Manual	G	UCLA
N	TKN		=	8.38	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	14	2/11/03	Manual	G	UCLA
N	TKN		=	3.37	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	14	4/14/03	Manual	G	UCLA

### 2002-2003 UCLA First Flush Study Data - Discrete

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Bottle	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	1.89	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	14	11/8/02	Manual	G	UCLA
N	TKN		=	0.74	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	14	12/20/02	Manual	G	UCLA
N	TKN		=	2.24	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	14	2/11/03	Manual	G	UCLA
N	TKN		=	0.43	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	14	3/15/03	Manual	G	UCLA
N	TKN		=	12.11	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	15	11/8/02	Manual	G	UCLA
N	TKN		=	1.18	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	15	12/20/02	Manual	G	UCLA
N	TKN		=	3.86	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	15	2/11/03	Manual	G	UCLA
N	TKN		=	0.81	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	15	3/15/03	Manual	G	UCLA
N	TKN		=	1.67	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	15	5/3/03	Manual	G	UCLA
N	TKN		=	1.98	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	15	11/8/02	Manual	G	UCLA
N	TKN		=	4.74	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	15	2/11/03	Manual	G	UCLA
N	TKN		=	3.71	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	15	4/14/03	Manual	G	UCLA
N	TKN		=	2.39	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	15	11/8/02	Manual	G	UCLA
N	TKN		=	2.57	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	15	2/11/03	Manual	G	UCLA
N	TKN		=	0.59	mg/L		EPA	351.4	0.05	0.1	7-203	2002-06	15	3/15/03	Manual	G	UCLA
N	TKN		=	11.8	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	16	11/8/02	Manual	G	UCLA
N	TKN		=	2.36	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	16	12/20/02	Manual	G	UCLA
N	TKN		=	3.04	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	16	11/8/02	Manual	G	UCLA
N	TKN		=	2.18	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	16	11/8/02	Manual	G	UCLA
N	TKN		=	11.58	mg/L		EPA	351.4	0.05	0.1	7-201	2002-01	17	11/9/02	Manual	G	UCLA
N	TKN		=	7.73	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	17	11/9/02	Manual	G	UCLA
N	TKN		=	1.65	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	17	11/9/02	Manual	G	UCLA



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## **APPENDIX C.2.c**

*2002-2003 UCLA First Flush Study – Whole Storm Composite*

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### 2002-2003 UCLA First Flush Study Data - Whole Storm

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	COD	=	329.41	mg/L		EPA	410.1	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	COD	=	79.49	mg/L		EPA	410.1	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	COD	=	847.06	mg/L		EPA	410.1	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	COD	=	447.06	mg/L		EPA	410.1	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	COD	=	494.38	mg/L		EPA	410.1	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	COD	=	35.9	mg/L		EPA	410.1	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	COD	=	157.3	mg/L		EPA	410.1	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	COD	=	157.3	mg/L		EPA	410.1	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	COD	=	72.15	mg/L		EPA	410.1	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	COD	=	30.38	mg/L		EPA	410.1	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	COD	=	219.51	mg/L		EPA	410.1	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	COD	=	243.9	mg/L		EPA	410.1	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	COD	=	317.07	mg/L		EPA	410.1	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	COD	=	104.23	mg/L		EPA	410.1	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	COD	=	238.1	mg/L		EPA	410.1	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	COD	=	111.39	mg/L		EPA	410.1	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	DOC	=	71.14	mg/L		EPA	415.1	0.2	1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	DOC	=	14.52	mg/L		EPA	415.1	0.2	1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	DOC	=	191.7	mg/L		EPA	415.1	0.2	1	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	DOC	=	94.61	mg/L		EPA	415.1	0.2	1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	DOC	=	78.39	mg/L		EPA	415.1	0.2	1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	DOC	=	5.78	mg/L		EPA	415.1	0.2	1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	DOC	=	14.6	mg/L		EPA	415.1	0.2	1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	DOC	=	23.5	mg/L		EPA	415.1	0.2	1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	DOC	=	12.52	mg/L		EPA	415.1	0.2	1	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	DOC	=	3.95	mg/L		EPA	415.1	0.2	1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	DOC	=	28.02	mg/L		EPA	415.1	0.2	1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	DOC	=	37.63	mg/L		EPA	415.1	0.2	1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	DOC	=	57.94	mg/L		EPA	415.1	0.2	1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	DOC	=	18.88	mg/L		EPA	415.1	0.2	1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	DOC	=	14.14	mg/L		EPA	415.1	0.2	1	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	DOC	=	17.73	mg/L		EPA	415.1	0.2	1	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	EC	=	1830	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	EC	=	206	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	EC	=	580	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA

### 2002-2003 UCLA First Flush Study Data - Whole Storm

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 312	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	EC		= 251	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	EC		= 666	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	EC		= 140	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	EC		= 350	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	EC		= 230	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	EC		= 35.5	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	EC		= 254	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	EC		= 701	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	EC		= 212	umhos/cm		EPA	120.1	0.1	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	EC		= 244.7	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	EC		= 762	umhos/cm		EPA	120.1	0.1	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	EC		= 201.5	umhos/cm		EPA	120.1	0.1	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 582	mg/L		EPA	130.2	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 80.8	mg/L		EPA	130.2	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 154	mg/L		EPA	130.2	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 87.4	mg/L		EPA	130.2	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 62	mg/L		EPA	130.2	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 30.2	mg/L		EPA	130.2	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 440	mg/L		EPA	130.2	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 125	mg/L		EPA	130.2	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 101.2	mg/L		EPA	130.2	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 13	mg/L		EPA	130.2	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	Hardness as CaCO3		= 94	mg/L		EPA	130.2	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 415	mg/L		EPA	130.2	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 71	mg/L		EPA	130.2	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 57.6	mg/L		EPA	130.2	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 377	mg/L		EPA	130.2	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	Hardness as CaCO3		= 58	mg/L		EPA	130.2	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	pH		= 7.11	pH units		EPA	150.1	0.01	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	pH		= 6.38	pH units		EPA	150.1	0.01	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	pH		= 6.33	pH units		EPA	150.1	0.01	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	pH		= 5.97	pH units		EPA	150.1	0.01	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	pH		= 6.1	pH units		EPA	150.1	0.01	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	pH		= 7.08	pH units		EPA	150.1	0.01	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA

### 2002-2003 UCLA First Flush Study Data - Whole Storm

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH	=	6.37	pH units		EPA	150.1	0.01	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	pH	=	8.47	pH units		EPA	150.1	0.01	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	pH	=	8.63	pH units		EPA	150.1	0.01	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	pH	=	6.41	pH units		EPA	150.1	0.01	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	pH	=	6.56	pH units		EPA	150.1	0.01	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	pH	=	7.05	pH units		EPA	150.1	0.01	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	pH	=	6.18	pH units		EPA	150.1	0.01	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	pH	=	7.26	pH units		EPA	150.1	0.01	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	pH	=	7.21	pH units		EPA	150.1	0.01	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	pH	=	6.92	pH units		EPA	150.1	0.01	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	TSS	=	141.91	mg/L		EPA	160.2	0.5	2	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	TSS	=	144.5	mg/L		EPA	160.2	0.5	2	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	TSS	=	106	mg/L		EPA	160.2	0.5	2	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	TSS	=	90.64	mg/L		EPA	160.2	0.5	2	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	TSS	=	63.08	mg/L		EPA	160.2	0.5	2	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	TSS	=	54.44	mg/L		EPA	160.2	0.5	2	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	TSS	=	67.57	mg/L		EPA	160.2	0.5	2	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	TSS	=	21.74	mg/L		EPA	160.2	0.5	2	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	TSS	=	32.06	mg/L		EPA	160.2	0.5	2	7-201	2002-03	12/19/02	Auto	C	UCLA
CON	TSS	=	25.66	mg/L		EPA	160.2	0.5	2	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	TSS	=	22.49	mg/L		EPA	160.2	0.5	2	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	TSS	=	93.67	mg/L		EPA	160.2	0.5	2	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	TSS	=	67.5	mg/L		EPA	160.2	0.5	2	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	TSS	=	21.83	mg/L		EPA	160.2	0.5	2	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	TSS	=	93.63	mg/L		EPA	160.2	0.5	2	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	TSS	=	31.45	mg/L		EPA	160.2	0.5	2	7-201	2002-06	5/2/03	Auto	C	UCLA
CON	Turbidity	=	77.7	NTU		EPA	180.1	0.2	1	7-202	2002-01	11/7/02	Auto	C	UCLA
CON	Turbidity	=	69.8	NTU		EPA	180.1	0.2	1	7-203	2002-01	11/7/02	Auto	C	UCLA
CON	Turbidity	=	122	NTU		EPA	180.1	0.2	1	7-202	2002-02	11/29/02	Auto	C	UCLA
CON	Turbidity	=	37.7	NTU		EPA	180.1	0.2	1	7-203	2002-02	11/29/02	Auto	C	UCLA
CON	Turbidity	=	113.1	NTU		EPA	180.1	0.2	1	7-202	2002-03	12/15/02	Auto	C	UCLA
CON	Turbidity	=	36.4	NTU		EPA	180.1	0.2	1	7-203	2002-03	12/16/02	Auto	C	UCLA
CON	Turbidity	=	59.4	NTU		EPA	180.1	0.2	1	7-202	2002-04	12/16/02	Auto	C	UCLA
CON	Turbidity	=	14.8	NTU		EPA	180.1	0.2	1	7-201	2002-02	12/16/02	Auto	C	UCLA
CON	Turbidity	=	13.8	NTU		EPA	180.1	0.2	1	7-201	2002-03	12/19/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Turbidity		= 15	NTU		EPA	180.1	0.2	1	7-203	2002-04	12/19/02	Auto	C	UCLA
CON	Turbidity		= 25.6	NTU		EPA	180.1	0.2	1	7-201	2002-04	2/11/03	Auto	C	UCLA
CON	Turbidity		= 92.1	NTU		EPA	180.1	0.2	1	7-202	2002-05	2/11/03	Auto	C	UCLA
CON	Turbidity		= 63.2	NTU		EPA	180.1	0.2	1	7-203	2002-05	2/11/03	Auto	C	UCLA
CON	Turbidity		= 15.8	NTU		EPA	180.1	0.2	1	7-201	2002-05	3/15/03	Auto	C	UCLA
CON	Turbidity		= 54	NTU		EPA	180.1	0.2	1	7-202	2002-06	4/14/03	Auto	C	UCLA
CON	Turbidity		= 19.3	NTU		EPA	180.1	0.2	1	7-201	2002-06	5/2/03	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	11/7/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	11/7/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	11/29/02	Auto	C	UCLA
M	As	Diss	= 2.64	ug/L		EPA	200.7	1	2	7-203	2002-02	11/29/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	12/15/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	12/16/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12/16/02	Auto	C	UCLA
M	As	Diss	= 2.83	ug/L		EPA	200.7	1	2	7-201	2002-02	12/16/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12/19/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12/19/02	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	2/11/03	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	2/11/03	Auto	C	UCLA
M	As	Diss	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2/11/03	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-01	11/7/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-01	11/7/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-02	11/29/02	Auto	C	UCLA
M	As	Total	= 2.64	ug/L		EPA	200.7	1	2	7-203	2002-02	11/29/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-03	12/15/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-03	12/16/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-04	12/16/02	Auto	C	UCLA
M	As	Total	= 2.83	ug/L		EPA	200.7	1	2	7-201	2002-02	12/16/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-03	12/19/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-04	12/19/02	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-201	2002-04	2/11/03	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-202	2002-05	2/11/03	Auto	C	UCLA
M	As	Total	< 2	ug/L	U	EPA	200.7	1	2	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Diss	= 1.09	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Diss	< 1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	=	2.81	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Diss	=	0.93	ug/L	J	EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Diss	=	1.36	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cd	Diss	=	1.07	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cd	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cd	Diss	=	0.89	ug/L	J	EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Diss	=	0.77	ug/L	J	EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Total	=	1.47	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Total	=	0.54	ug/L	J	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cd	Total	=	3.36	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Total	=	1.33	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cd	Total	=	1.84	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cd	Total	=	1.65	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cd	Total	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cd	Total	=	1.15	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cd	Total	=	1.12	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Diss	=	3.58	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Diss	=	1.58	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Diss	=	8.49	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Diss	=	2.15	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Diss	=	3.94	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cr	Diss	=	1.22	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cr	Diss	=	2.64	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cr	Diss	=	5.37	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cr	Diss	=	2.2	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cr	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cr	Diss	=	1.95	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	= 1.97	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Diss	= 2.33	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Total	= 12.82	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Total	= 17.16	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cr	Total	= 22.76	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Total	= 10.03	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cr	Total	= 10.38	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cr	Total	= 6.25	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cr	Total	= 10.21	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cr	Total	= 7.87	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cr	Total	= 3.62	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cr	Total	= 1.52	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cr	Total	= 4.13	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cr	Total	= 6.42	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cr	Total	= 9.21	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Diss	= 119.71	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Diss	= 40.68	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Diss	= 271.08	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Diss	= 102.98	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Diss	= 146.13	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cu	Diss	= 10.91	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 31.05	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 35.17	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cu	Diss	= 20.9	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cu	Diss	= 9.03	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cu	Diss	= 59.88	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cu	Diss	= 65.25	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Diss	= 77.46	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Total	= 147.05	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Total	= 69.69	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Cu	Total	= 308.66	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Total	= 120.79	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Cu	Total	= 174.1	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Cu	Total	= 32.63	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Cu	Total	= 60.85	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	50.39	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Cu	Total	=	30.62	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Cu	Total	=	18.2	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Cu	Total	=	75.51	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Cu	Total	=	93.57	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Cu	Total	=	105.6	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Diss	=	26.48	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Diss	=	7.06	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Diss	=	66.23	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Diss	=	23.74	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Diss	=	26.17	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Ni	Diss	=	1.98	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Ni	Diss	=	7.94	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Ni	Diss	=	6.4	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Ni	Diss	=	2.94	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Ni	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Ni	Diss	=	9.99	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Ni	Diss	=	12.33	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Diss	=	14.22	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Total	=	29.44	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Total	=	13.52	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Ni	Total	=	69.2	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Total	=	26.46	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Ni	Total	=	30.77	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Ni	Total	=	9.57	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Ni	Total	=	12.46	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Ni	Total	=	9.12	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Ni	Total	=	5.02	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Ni	Total	=	1.7	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Ni	Total	=	11.82	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Ni	Total	=	15.82	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Ni	Total	=	19.63	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Diss	=	3.11	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Diss	=	7.49	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	11.82	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Diss	=	7.11	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Pb	Diss	=	6	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Pb	Diss	=	1.87	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Pb	Diss	=	2.31	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Pb	Diss	<	1	ug/L	U	EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Diss	=	16.91	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Total	=	15.02	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Total	=	41.87	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Pb	Total	=	23.31	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Total	=	25.09	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Pb	Total	=	22.04	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Pb	Total	=	30.76	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Pb	Total	=	31.6	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Pb	Total	=	9.61	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Pb	Total	=	6.31	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Pb	Total	=	22.3	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Pb	Total	=	7	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Pb	Total	=	15.35	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Pb	Total	=	78.55	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Zn	Diss	=	706.19	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Diss	=	331.24	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Diss	=	1582.4	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Diss	=	546.37	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Diss	=	747.49	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Zn	Diss	=	87.98	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Zn	Diss	=	206.64	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Zn	Diss	=	118.85	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Zn	Diss	=	67.41	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Zn	Diss	=	53.28	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Zn	Diss	=	278.5	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Zn	Diss	=	341.82	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 509.41	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
M	Zn	Total	= 774.85	ug/L		EPA	200.7	0.5	1	7-202	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Total	= 438.3	ug/L		EPA	200.7	0.5	1	7-203	2002-01	11/7/02	Auto	C	UCLA
M	Zn	Total	= 1665.45	ug/L		EPA	200.7	0.5	1	7-202	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Total	= 592.23	ug/L		EPA	200.7	0.5	1	7-203	2002-02	11/29/02	Auto	C	UCLA
M	Zn	Total	= 808.82	ug/L		EPA	200.7	0.5	1	7-202	2002-03	12/15/02	Auto	C	UCLA
M	Zn	Total	= 151.1	ug/L		EPA	200.7	0.5	1	7-203	2002-03	12/16/02	Auto	C	UCLA
M	Zn	Total	= 301.33	ug/L		EPA	200.7	0.5	1	7-202	2002-04	12/16/02	Auto	C	UCLA
M	Zn	Total	= 233.79	ug/L		EPA	200.7	0.5	1	7-201	2002-02	12/16/02	Auto	C	UCLA
M	Zn	Total	= 120.8	ug/L		EPA	200.7	0.5	1	7-201	2002-03	12/19/02	Auto	C	UCLA
M	Zn	Total	= 89.84	ug/L		EPA	200.7	0.5	1	7-203	2002-04	12/19/02	Auto	C	UCLA
M	Zn	Total	= 336.8	ug/L		EPA	200.7	0.5	1	7-201	2002-04	2/11/03	Auto	C	UCLA
M	Zn	Total	= 413.1	ug/L		EPA	200.7	0.5	1	7-202	2002-05	2/11/03	Auto	C	UCLA
M	Zn	Total	= 590.34	ug/L		EPA	200.7	0.5	1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NH3-N		= 5.47	mg/L		EPA	350.3	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NH3-N		= 1.41	mg/L		EPA	350.3	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NH3-N		= 23.46	mg/L		EPA	350.3	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NH3-N		= 11.91	mg/L		EPA	350.3	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NH3-N		= 12.5	mg/L		EPA	350.3	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	NH3-N		= 0.77	mg/L		EPA	350.3	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NH3-N		= 2.22	mg/L		EPA	350.3	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NH3-N		= 0.51	mg/L		EPA	350.3	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	NH3-N		= 0.28	mg/L		EPA	350.3	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NH3-N		= 0.63	mg/L		EPA	350.3	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NH3-N		= 2.8	mg/L		EPA	350.3	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NH3-N		= 4.4	mg/L		EPA	350.3	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NH3-N		= 7.03	mg/L		EPA	350.3	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NH3-N		= 0.75	mg/L		EPA	350.3	0.005	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
N	NH3-N		= 2.46	mg/L		EPA	350.3	0.005	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NH3-N		= 1.49	mg/L		EPA	350.3	0.005	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
N	NO2-N		= 0.54	mg/L		EPA	354.1	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NO2-N		= 0.11	mg/L		EPA	354.1	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NO2-N		= 0.51	mg/L		EPA	354.1	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NO2-N		= 0.17	mg/L		EPA	354.1	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NO2-N		= 0.49	mg/L		EPA	354.1	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO2-N		= 0.07	mg/L		EPA	354.1	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.12	mg/L		EPA	354.1	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.34	mg/L		EPA	354.1	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	NO2-N		= 0.16	mg/L		EPA	354.1	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NO2-N		= 0.06	mg/L		EPA	354.1	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NO2-N		= 0.2	mg/L		EPA	354.1	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.28	mg/L		EPA	354.1	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.17	mg/L		EPA	354.1	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NO2-N		= 0.23	mg/L		EPA	354.1	0.005	0.01	7-201	2002-05	3/15/03	Auto	C	UCLA
N	NO2-N		= 1.89	mg/L		EPA	354.1	0.005	0.01	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NO2-N		= 0.12	mg/L		EPA	354.1	0.005	0.01	7-201	2002-06	5/2/03	Auto	C	UCLA
N	NO3-N		= 4.32	mg/L		EPA	300.0	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
N	NO3-N		= 1.38	mg/L		EPA	300.0	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	NO3-N		= 7.81	mg/L		EPA	300.0	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	NO3-N		= 2.24	mg/L		EPA	300.0	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	NO3-N		= 4.01	mg/L		EPA	300.0	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	NO3-N		= 0.74	mg/L		EPA	300.0	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	NO3-N		= 2.36	mg/L		EPA	300.0	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	NO3-N		= 9.49	mg/L		EPA	300.0	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
N	NO3-N		= 7.26	mg/L		EPA	300.0	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	NO3-N		= 0.56	mg/L		EPA	300.0	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	NO3-N		= 6.1	mg/L		EPA	300.0	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	NO3-N		= 10.32	mg/L		EPA	300.0	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	NO3-N		= 2.81	mg/L		EPA	300.0	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	NO3-N		= 2.38	mg/L		EPA	300.0	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
N	NO3-N		= 1.54	mg/L		EPA	300.0	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	NO3-N		= 2.43	mg/L		EPA	300.0	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	Ortho-P	Total	< 0.1	mg/L	U	EPA	300.0	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA
N	P	Diss	= 0.73	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	P	Diss	= 0.17	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	P	Diss	= 1.36	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	P	Diss	= 0.72	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	P	Diss	= 0.91	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	P	Diss	= 0.17	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.24	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	P	Diss	= 0.15	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	P	Diss	= 0.09	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	P	Diss	= 0.3	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	P	Diss	= 0.25	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	P	Diss	= 0.39	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	P	Total	= 0.88	mg/L		EPA	200.7	0.005	0.01	7-202	2002-01	11/7/02	Auto	C	UCLA
N	P	Total	= 0.37	mg/L		EPA	200.7	0.005	0.01	7-203	2002-01	11/7/02	Auto	C	UCLA
N	P	Total	= 1.5	mg/L		EPA	200.7	0.005	0.01	7-202	2002-02	11/29/02	Auto	C	UCLA
N	P	Total	= 0.84	mg/L		EPA	200.7	0.005	0.01	7-203	2002-02	11/29/02	Auto	C	UCLA
N	P	Total	= 1.26	mg/L		EPA	200.7	0.005	0.01	7-202	2002-03	12/15/02	Auto	C	UCLA
N	P	Total	= 0.28	mg/L		EPA	200.7	0.005	0.01	7-203	2002-03	12/16/02	Auto	C	UCLA
N	P	Total	= 0.45	mg/L		EPA	200.7	0.005	0.01	7-202	2002-04	12/16/02	Auto	C	UCLA
N	P	Total	= 0.41	mg/L		EPA	200.7	0.005	0.01	7-201	2002-02	12/16/02	Auto	C	UCLA
N	P	Total	= 0.23	mg/L		EPA	200.7	0.005	0.01	7-201	2002-03	12/19/02	Auto	C	UCLA
N	P	Total	= 0.14	mg/L		EPA	200.7	0.005	0.01	7-203	2002-04	12/19/02	Auto	C	UCLA
N	P	Total	= 0.4	mg/L		EPA	200.7	0.005	0.01	7-201	2002-04	2/11/03	Auto	C	UCLA
N	P	Total	= 0.32	mg/L		EPA	200.7	0.005	0.01	7-202	2002-05	2/11/03	Auto	C	UCLA
N	P	Total	= 0.51	mg/L		EPA	200.7	0.005	0.01	7-203	2002-05	2/11/03	Auto	C	UCLA
N	TKN		= 15.15	mg/L		EPA	351.4	0.05	0.1	7-202	2002-01	11/7/02	Auto	C	UCLA

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN	=	2.42	mg/L		EPA	351.4	0.05	0.1	7-203	2002-01	11/7/02	Auto	C	UCLA
N	TKN	=	34.45	mg/L		EPA	351.4	0.05	0.1	7-202	2002-02	11/29/02	Auto	C	UCLA
N	TKN	=	19.4	mg/L		EPA	351.4	0.05	0.1	7-203	2002-02	11/29/02	Auto	C	UCLA
N	TKN	=	20.07	mg/L		EPA	351.4	0.05	0.1	7-202	2002-03	12/15/02	Auto	C	UCLA
N	TKN	=	1.13	mg/L		EPA	351.4	0.05	0.1	7-203	2002-03	12/16/02	Auto	C	UCLA
N	TKN	=	3.24	mg/L		EPA	351.4	0.05	0.1	7-202	2002-04	12/16/02	Auto	C	UCLA
N	TKN	=	2.46	mg/L		EPA	351.4	0.05	0.1	7-201	2002-02	12/16/02	Auto	C	UCLA
N	TKN	=	1.57	mg/L		EPA	351.4	0.05	0.1	7-201	2002-03	12/19/02	Auto	C	UCLA
N	TKN	=	0.81	mg/L		EPA	351.4	0.05	0.1	7-203	2002-04	12/19/02	Auto	C	UCLA
N	TKN	=	4.88	mg/L		EPA	351.4	0.05	0.1	7-201	2002-04	2/11/03	Auto	C	UCLA
N	TKN	=	6.44	mg/L		EPA	351.4	0.05	0.1	7-202	2002-05	2/11/03	Auto	C	UCLA
N	TKN	=	10.86	mg/L		EPA	351.4	0.05	0.1	7-203	2002-05	2/11/03	Auto	C	UCLA
N	TKN	=	2.24	mg/L		EPA	351.4	0.05	0.1	7-201	2002-05	3/15/03	Auto	C	UCLA
N	TKN	=	3.58	mg/L		EPA	351.4	0.05	0.1	7-202	2002-06	4/14/03	Auto	C	UCLA
N	TKN	=	4.1	mg/L		EPA	351.4	0.05	0.1	7-201	2002-06	5/2/03	Auto	C	UCLA



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## **APPENDIX C.3**

*2002-2003 Phase II & III Gross Solids Removal Devices  
Pilot Study*

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**2002-2003 Phase II and III Gross Solids Removal Devices Pilot Study Data**

BMP Type	Type	Constituent	Litter Type	Result Type	Reported Value	Units	Value Qualifier	Method		Monitoring Site ID	Mob ID	Sample Date	Activity	Event Representation	Lab Name
Inclined Screen	Dry	Gross Solids		volume =	1762000	mL	J	GSRD	2002	7-238	2002-01L	5/28/03	Cleanout	Whole Season	CDM Ont
Inclined Screen	Dry	Gross Solids		volume =	204000	mL	J	GSRD	2002	7-238	2002-01L	5/28/03	Cleanout	Whole Season	CDM Ont
Inclined Screen	Dry	Gross Solids		weight =	1266790	g	J	GSRD	2002	7-238	2002-01L	5/28/03	Cleanout	Whole Season	CDM Ont
Inclined Screen	Dry	Gross Solids		weight =	144960	g	J	GSRD	2002	7-238	2002-01L	5/28/03	Cleanout	Whole Season	CDM Ont
Forward Sloping V Screen	Dry	Gross Solids		volume =	578000	mL	J	GSRD	2002	7-233	2002-01L	5/22/03	Cleanout	Whole Season	CDM Ont
Forward Sloping V Screen	Dry	Gross Solids		volume =	76000	mL	J	GSRD	2002	7-233	2002-01L	5/22/03	Cleanout	Whole Season	CDM Ont
Forward Sloping V Screen	Dry	Gross Solids		weight =	528890	g	J	GSRD	2002	7-233	2002-01L	5/22/03	Cleanout	Whole Season	CDM Ont
Forward Sloping V Screen	Dry	Gross Solids		weight =	10250	g		GSRD	2002	7-233	2002-01L	5/22/03	Cleanout	Whole Season	CDM Ont
Reverse Sloping V Screen	Dry	Gross Solids		volume =	303000	mL	J	GSRD	2002	7-239	2002-01L	5/21/03	Cleanout	Whole Season	CDM Ont
Reverse Sloping V Screen	Dry	Gross Solids		volume =	15000	mL	J	GSRD	2002	7-239	2002-01L	5/21/03	Cleanout	Whole Season	CDM Ont
Reverse Sloping V Screen	Dry	Gross Solids		weight =	135620	g	J	GSRD	2002	7-239	2002-01L	5/21/03	Cleanout	Whole Season	CDM Ont
Reverse Sloping V Screen	Dry	Gross Solids		weight =	2720	g	J	GSRD	2002	7-239	2002-01L	5/21/03	Cleanout	Whole Season	CDM Ont
GSRD with Sediment Trap	Dry	Gross Solids		volume =	760000	mL	J	GSRD	2002	12-260	2002-01L	5/29/03	Cleanout	Whole Season	CDM Ont
GSRD with Sediment Trap	Dry	Gross Solids		volume =	0	mL	J	GSRD	2002	12-260	2002-01L	5/29/03	Cleanout	Whole Season	CDM Ont
GSRD with Sediment Trap	Dry	Gross Solids		weight =	507840	g	J	GSRD	2002	12-260	2002-01L	5/29/03	Cleanout	Whole Season	CDM Ont
GSRD with Sediment Trap	Dry	Gross Solids		weight =	0	g	J	GSRD	2002	12-260	2002-01L	5/29/03	Cleanout	Whole Season	CDM Ont



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## **APPENDIX C.4.a**

*2002-2003 Roadside Vegetative Treatment Site Study  
– Water Quality – Inlet*

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## 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	42.3	mg/L		EPA	415.1	0.5	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	10.1	mg/L		EPA	415.1	0.5	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	34.9	mg/L		EPA	415.1	0.5	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	10.4	mg/L		EPA	415.1	0.5	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	7.5	mg/L		EPA	415.1	0.5	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	7.1	mg/L		EPA	415.1	0.5	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	7.7	mg/L		EPA	415.1	0.5	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	15.8	mg/L		EPA	415.1	0.5	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	43.4	mg/L		EPA	415.1	0.5	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	33	mg/L		EPA	415.1	0.5	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	15.3	mg/L		EPA	415.1	0.5	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	12	mg/L		EPA	415.1	0.5	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	9.3	mg/L		EPA	415.1	0.5	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	6.6	mg/L		EPA	415.1	0.5	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	14.3	mg/L		EPA	415.1	0.5	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	DOC		=	6.9	mg/L		EPA	415.1	0.5	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	11	mg/L		EPA	415.1	0.5	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	54.4	mg/L		EPA	415.1	0.5	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	9.2	mg/L		EPA	415.1	0.5	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	11.9	mg/L		EPA	415.1	0.5	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	14.4	mg/L		EPA	415.1	0.5	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	14.5	mg/L		EPA	415.1	0.5	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	10.3	mg/L		EPA	415.1	0.5	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC		=	7.4	mg/L		EPA	415.1	0.5	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	3.5	mg/L		EPA	415.1	0.5	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC		=	8	mg/L		EPA	415.1	0.5	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	DOC		=	7.4	mg/L		EPA	415.1	0.5	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	DOC		=	15.4	mg/L		EPA	415.1	0.5	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	DOC		=	11.8	mg/L		EPA	415.1	0.5	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		=	13.1	mg/L		EPA	415.1	0.5	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC		=	3.3	mg/L		EPA	415.1	0.5	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	3.6	mg/L		EPA	415.1	0.5	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC		=	3.6	mg/L		EPA	415.1	0.5	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	DOC		=	3.8	mg/L		EPA	415.1	0.5	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	DOC		=	2.2	mg/L		EPA	415.1	0.5	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC	=	4.6	mg/L		EPA	415.1	0.5	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	12	mg/L		EPA	415.1	0.5	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC	=	18.7	mg/L		EPA	415.1	0.5	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC	=	9.6	mg/L		EPA	415.1	0.5	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	DOC	=	11.4	mg/L		EPA	415.1	0.5	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	DOC	=	11.8	mg/L		EPA	415.1	0.5	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	13	mg/L		EPA	415.1	0.5	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	DOC	=	3.7	mg/L		EPA	415.1	0.5	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	DOC	=	4.9	mg/L		EPA	415.1	0.5	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC	=	17.4	mg/L		EPA	415.1	0.5	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	DOC	=	8.3	mg/L		EPA	415.1	0.5	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC	=	87.7	mg/L		EPA	415.1	0.5	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC	=	20.9	mg/L		EPA	415.1	0.5	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC	=	17.2	mg/L		EPA	415.1	0.5	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC	=	7.9	mg/L		EPA	415.1	0.5	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC	=	9.1	mg/L		EPA	415.1	0.5	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC	=	9.6	mg/L		EPA	415.1	0.5	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC	=	14.9	mg/L		EPA	415.1	0.5	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	EC	=	162	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	75	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	117	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	119	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC	=	49	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC	=	74	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	EC	=	109	umhos/cm		EPA	120.1	0.1	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	EC	=	160	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	139	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	13.7	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	12	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	87.6	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC	=	41	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC	=	113	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	EC	=	58	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	EC	=	64	umhos/cm		EPA	120.1	0.1	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	316	umhos/cm		EPA	120.1	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	205	umhos/cm		EPA	120.1	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	EC	=	83	umhos/cm		EPA	120.1	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC	=	89	umhos/cm		EPA	120.1	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	EC	=	107	umhos/cm		EPA	120.1	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	EC	=	43.5	umhos/cm		EPA	120.1	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	69	umhos/cm		EPA	120.1	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	33	umhos/cm		EPA	120.1	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	51	umhos/cm		EPA	120.1	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	40	umhos/cm		EPA	120.1	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	EC	=	61	umhos/cm		EPA	120.1	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	EC	=	39	umhos/cm		EPA	120.1	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC	=	47.6	umhos/cm		EPA	120.1	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	20	umhos/cm		EPA	120.1	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	28	umhos/cm		EPA	120.1	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	21	umhos/cm		EPA	120.1	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	15	umhos/cm		EPA	120.1	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	EC	=	18	umhos/cm		EPA	120.1	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	EC	=	17	umhos/cm		EPA	120.1	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC	=	86.3	umhos/cm		EPA	120.1	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	181	umhos/cm		EPA	120.1	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	78	umhos/cm		EPA	120.1	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	EC	=	83	umhos/cm		EPA	120.1	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC	=	140	umhos/cm		EPA	120.1	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	EC	=	22	umhos/cm		EPA	120.1	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	EC	=	41	umhos/cm		EPA	120.1	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	111	umhos/cm		EPA	120.1	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	42	umhos/cm		EPA	120.1	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC	=	107	umhos/cm		EPA	120.1	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	18.4	umhos/cm		EPA	120.1	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	16	umhos/cm		EPA	120.1	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	62.7	umhos/cm		EPA	120.1	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	39	umhos/cm		EPA	120.1	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	48	umhos/cm		EPA	120.1	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC	=	66	umhos/cm		EPA	120.1	0.1	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	57	mg/L		EPA	130.2	0.6	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	51	mg/L		EPA	130.2	0.6	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	113	mg/L		EPA	130.2	0.6	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	10	mg/L		EPA	130.2	0.6	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.6	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.6	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.6	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.6	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	97	mg/L		EPA	130.2	0.6	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	pH		7.8	pH Units		EPA	150.1	0.1	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.2	pH Units		EPA	150.1	0.1	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		6.3	pH Units		EPA	150.1	0.1	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		8.2	pH Units		EPA	150.1	0.1	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH		8	pH Units		EPA	150.1	0.1	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH		7.4	pH Units		EPA	150.1	0.1	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	pH		8.3	pH Units		EPA	150.1	0.1	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH		6.4	pH Units		EPA	150.1	0.1	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units	J	EPA	150.1	0.1	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.2	pH Units		EPA	150.1	0.1	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		= 8	pH Units		EPA	150.1	0.1	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH		= 6.1	pH Units		EPA	150.1	0.1	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	pH		= 5.8	pH Units		EPA	150.1	0.1	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		= 5.7	pH Units		EPA	150.1	0.1	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		= 7.2	pH Units		EPA	150.1	0.1	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		EPA	150.1	0.1	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	pH		= 6.3	pH Units		EPA	150.1	0.1	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		= 7.3	pH Units		EPA	150.1	0.1	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 56	mg/L		EPA	160.1	0.2	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 52	mg/L		EPA	160.1	0.2	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		= 24	mg/L		EPA	160.1	0.2	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 106	mg/L		EPA	160.1	0.2	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS		= 44	mg/L		EPA	160.1	0.2	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS		= 16	mg/L		EPA	160.1	0.2	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 72	mg/L		EPA	160.1	0.2	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 149	mg/L		EPA	160.1	0.2	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 129	mg/L		EPA	160.1	0.2	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		= 19	mg/L		EPA	160.1	0.2	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 24	mg/L		EPA	160.1	0.2	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 64	mg/L		EPA	160.1	0.2	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS		= 42	mg/L		EPA	160.1	0.2	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS		= 96	mg/L		EPA	160.1	0.2	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TDS		= 24	mg/L		EPA	160.1	0.2	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 58	mg/L		EPA	160.1	0.2	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 259	mg/L		EPA	160.1	0.2	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 154	mg/L		EPA	160.1	0.2	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TDS		= 68	mg/L		EPA	160.1	0.2	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 80	mg/L		EPA	160.1	0.2	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 54	mg/L		EPA	160.1	0.2	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS		= 8	mg/L		EPA	160.1	0.2	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TDS		< 1	mg/L	U	EPA	160.1	0.2	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS		= 64	mg/L		EPA	160.1	0.2	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS		= 22	mg/L		EPA	160.1	0.2	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		= 6	mg/L		EPA	160.1	0.2	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		= 20	mg/L		EPA	160.1	0.2	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	14	mg/L		EPA	160.1	0.2	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TDS		=	7	mg/L		EPA	160.1	0.2	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	TDS		=	12	mg/L		EPA	160.1	0.2	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	40	mg/L		EPA	160.1	0.2	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	112	mg/L		EPA	160.1	0.2	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	66	mg/L		EPA	160.1	0.2	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TDS		=	58	mg/L		EPA	160.1	0.2	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	88	mg/L		EPA	160.1	0.2	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TDS		=	24	mg/L		EPA	160.1	0.2	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		=	76	mg/L		EPA	160.1	0.2	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS		=	40	mg/L		EPA	160.1	0.2	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	98	mg/L		EPA	160.1	0.2	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	44	mg/L		EPA	160.1	0.2	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	26	mg/L		EPA	160.1	0.2	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	106	mg/L		EPA	160.1	0.2	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	56	mg/L		EPA	160.1	0.2	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	32	mg/L		EPA	160.1	0.2	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	54	mg/L		EPA	160.1	0.2	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Temperature		=	17.9	°C		SM	2550	0.1	0.1	11-204	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	14.6	°C		SM	2550	0.1	0.1	11-204	2002-02	11/29/02	Manual	G	N/A
CON	Temperature		=	13.9	°C		SM	2550	0.1	0.1	11-204	2002-03	12/16/02	Manual	G	N/A
CON	Temperature		=	12.6	°C		SM	2550	0.1	0.1	11-204	2002-04	12/20/02	Manual	G	N/A
CON	Temperature		=	15.3	°C		SM	2550	0.1	0.1	11-204	2002-05	2/11/03	Manual	G	N/A
CON	Temperature		=	12.5	°C		SM	2550	0.1	0.1	11-204	2002-06	2/25/03	Manual	G	N/A
CON	Temperature		=	15.2	°C		SM	2550	0.1	0.1	11-204	2002-07	3/15/03	Manual	G	N/A
CON	Temperature		=	19.6	°C		SM	2550	0.1	0.1	11-204	2002-08	4/14/03	Manual	G	N/A
CON	Temperature		=	14.8	°C		SM	2550	0.1	0.1	12-225	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	15.8	°C		SM	2550	0.1	0.1	12-225	2002-02	11/29/02	Manual	G	N/A
CON	Temperature		=	14.3	°C		SM	2550	0.1	0.1	12-225	2002-03	12/16/02	Manual	G	N/A
CON	Temperature		=	9.2	°C		SM	2550	0.1	0.1	12-225	2002-04	12/20/02	Manual	G	N/A
CON	Temperature		=	12.8	°C		SM	2550	0.1	0.1	12-225	2002-05	2/11/03	Manual	G	N/A
CON	Temperature		=	12.7	°C		SM	2550	0.1	0.1	12-225	2002-06	2/25/03	Manual	G	N/A
CON	Temperature		=	13.9	°C		SM	2550	0.1	0.1	12-225	2002-07	3/4/03	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	16.7	°C		SM	2550	0.1	0.1	12-225	2002-08	3/15/03	Manual	G	N/A
CON	Temperature	=	17.8	°C		SM	2550	0.1	0.1	12-225	2002-09	4/14/03	Manual	G	N/A
CON	Temperature	=	16.5	°C		SM	2550	0.1	0.1	12-230	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	15.9	°C		SM	2550	0.1	0.1	12-230	2002-02	2/11/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	12-230	2002-03	2/24/03	Manual	G	N/A
CON	Temperature	=	15.3	°C		SM	2550	0.1	0.1	12-230	2002-04	3/15/03	Manual	G	N/A
CON	Temperature	=	16.6	°C		SM	2550	0.1	0.1	12-230	2002-05	4/14/03	Manual	G	N/A
CON	Temperature	=	8.9	°C		SM	2550	0.1	0.1	2-201	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	9.3	°C		SM	2550	0.1	0.1	2-201	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	11.6	°C		SM	2550	0.1	0.1	2-201	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	10.3	°C		SM	2550	0.1	0.1	2-201	2002-04	3/19/03	Manual	G	N/A
CON	Temperature	=	12.4	°C		SM	2550	0.1	0.1	2-201	2002-05	3/25/03	Manual	G	N/A
CON	Temperature	=	8.6	°C		SM	2550	0.1	0.1	2-201	2002-06	4/1/03	Manual	G	N/A
CON	Temperature	=	10.3	°C		SM	2550	0.1	0.1	2-201	2002-07	4/12/03	Manual	G	N/A
CON	Temperature	=	9.1	°C		SM	2550	0.1	0.1	2-203	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	10.4	°C		SM	2550	0.1	0.1	2-203	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	13	°C		SM	2550	0.1	0.1	2-203	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	13.7	°C		SM	2550	0.1	0.1	2-203	2002-04	3/19/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	2-203	2002-05	3/25/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	2-203	2002-06	4/3/03	Manual	G	N/A
CON	Temperature	=	11.8	°C		SM	2550	0.1	0.1	2-203	2002-07	4/12/03	Manual	G	N/A
CON	Temperature	=	10.9	°C		SM	2550	0.1	0.1	3-213	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	11.6	°C		SM	2550	0.1	0.1	3-213	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	3-213	2002-04	4/4/03	Manual	G	N/A
CON	Temperature	=	22.2	°C		SM	2550	0.1	0.1	3-213	2002-05	4/12/03	Manual	G	N/A
CON	Temperature	=	12.9	°C		SM	2550	0.1	0.1	4-213	2002-01	1/20/03	Manual	G	N/A
CON	Temperature	=	11.3	°C		SM	2550	0.1	0.1	4-213	2002-02	2/15/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	4-213	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	4-213	2002-05	4/12/03	Manual	G	N/A
CON	Temperature	=	16.2	°C		SM	2550	0.1	0.1	8-201	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	12.1	°C		SM	2550	0.1	0.1	8-201	2002-02	12/16/02	Manual	G	N/A
CON	Temperature	=	7.5	°C		SM	2550	0.1	0.1	8-201	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	10.9	°C		SM	2550	0.1	0.1	8-201	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	12.2	°C		SM	2550	0.1	0.1	8-201	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13	°C		SM	2550	0.1	0.1	8-201	2002-06	3/15/03	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	19.5	°C		SM	2550	0.1	0.1	8-201	2002-07	4/14/03	Manual	G	N/A
CON	TOC	=	71.7	mg/L		EPA	415.1	0.1	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	14.8	mg/L		EPA	415.1	0.1	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	45.2	mg/L		EPA	415.1	0.1	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.6	mg/L		EPA	415.1	0.1	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	7.6	mg/L		EPA	415.1	0.1	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	9.5	mg/L		EPA	415.1	0.1	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	10.6	mg/L		EPA	415.1	0.1	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	22	mg/L		EPA	415.1	0.1	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	47.6	mg/L		EPA	415.1	0.1	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	43.7	mg/L		EPA	415.1	0.1	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	15.7	mg/L		EPA	415.1	0.1	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.1	mg/L		EPA	415.1	0.1	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	11	mg/L		EPA	415.1	0.1	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	9.2	mg/L		EPA	415.1	0.1	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	16.8	mg/L		EPA	415.1	0.1	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TOC	=	8.9	mg/L		EPA	415.1	0.1	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	9.2	mg/L		EPA	415.1	0.1	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	65.6	mg/L		EPA	415.1	0.1	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	13.2	mg/L		EPA	415.1	0.1	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	16.6	mg/L		EPA	415.1	0.1	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.2	mg/L		EPA	415.1	0.1	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	10.4	mg/L		EPA	415.1	0.1	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	10.5	mg/L		EPA	415.1	0.1	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	5.3	mg/L		EPA	415.1	0.1	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	12.3	mg/L		EPA	415.1	0.1	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	7.7	mg/L		EPA	415.1	0.1	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TOC	=	21.3	mg/L		EPA	415.1	0.1	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	TOC	=	13.7	mg/L		EPA	415.1	0.1	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	14.5	mg/L		EPA	415.1	0.1	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	4.4	mg/L		EPA	415.1	0.1	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	4.3	mg/L		EPA	415.1	0.1	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	5.5	mg/L		EPA	415.1	0.1	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	4.2	mg/L		EPA	415.1	0.1	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	2.7	mg/L		EPA	415.1	0.1	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	TOC	=	5.1	mg/L		EPA	415.1	0.1	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	13.1	mg/L		EPA	415.1	0.1	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	21.7	mg/L		EPA	415.1	0.1	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	11.3	mg/L		EPA	415.1	0.1	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TOC	=	14.7	mg/L		EPA	415.1	0.1	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	13.8	mg/L		EPA	415.1	0.1	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	16.6	mg/L		EPA	415.1	0.1	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TOC	=	5	mg/L		EPA	415.1	0.1	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TOC	=	6.6	mg/L		EPA	415.1	0.1	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	25.3	mg/L		EPA	415.1	0.1	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	10.9	mg/L		EPA	415.1	0.1	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	95.6	mg/L		EPA	415.1	0.1	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	24.3	mg/L		EPA	415.1	0.1	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	19.7	mg/L		EPA	415.1	0.1	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	9.1	mg/L		EPA	415.1	0.1	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	12.5	mg/L		EPA	415.1	0.1	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	12.8	mg/L		EPA	415.1	0.1	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	18.2	mg/L		EPA	415.1	0.1	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	95	mg/L		EPA	160.2	1	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	123	mg/L		EPA	160.2	1	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS	=	206	mg/L		EPA	160.2	1	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	54	mg/L		EPA	160.2	1	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	36	mg/L		EPA	160.2	1	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	12	mg/L		EPA	160.2	1	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	53	mg/L		EPA	160.2	1	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	200	mg/L		EPA	160.2	1	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	70	mg/L		EPA	160.2	1	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	179	mg/L		EPA	160.2	1	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS	=	221	mg/L		EPA	160.2	1	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	96	mg/L		EPA	160.2	1	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	39	mg/L		EPA	160.2	1	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	48	mg/L		EPA	160.2	1	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	205	mg/L		EPA	160.2	1	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TSS	=	24	mg/L		EPA	160.2	1	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS	=	41	mg/L		EPA	160.2	1	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	128	mg/L		EPA	160.2	1	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	58	mg/L		EPA	160.2	1	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	49	mg/L		EPA	160.2	1	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	40	mg/L		EPA	160.2	1	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	42	mg/L		EPA	160.2	1	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	45	mg/L		EPA	160.2	1	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS	=	34	mg/L		EPA	160.2	1	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	57	mg/L		EPA	160.2	1	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	40	mg/L		EPA	160.2	1	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TSS	=	104	mg/L		EPA	160.2	1	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
CON	TSS	=	54	mg/L		EPA	160.2	1	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	59	mg/L		EPA	160.2	1	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS	=	13	mg/L		EPA	160.2	1	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	27	mg/L		EPA	160.2	1	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	10	mg/L		EPA	160.2	1	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
CON	TSS	=	17	mg/L		EPA	160.2	1	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
CON	TSS	=	40	mg/L		EPA	160.2	1	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	66	mg/L		EPA	160.2	1	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	26	mg/L		EPA	160.2	1	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	43	mg/L		EPA	160.2	1	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	81	mg/L		EPA	160.2	1	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TSS	=	48	mg/L		EPA	160.2	1	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	41	mg/L		EPA	160.2	1	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
CON	TSS	=	13	mg/L		EPA	160.2	1	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TSS	=	5	mg/L		EPA	160.2	1	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS	=	84	mg/L		EPA	160.2	1	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS	=	67	mg/L		EPA	160.2	1	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS	=	257	mg/L		EPA	160.2	1	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	92	mg/L		EPA	160.2	1	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	31	mg/L		EPA	160.2	1	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	37	mg/L		EPA	160.2	1	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	11	mg/L		EPA	160.2	1	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	15	mg/L		EPA	160.2	1	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	41	mg/L		EPA	160.2	1	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	11	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	= 3.8	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 1.3	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	= 61	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Total	= 2.2	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Total	= 2.7	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 2.5	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	= 59	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 1.5	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 1.8	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	< 1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	= 1.8	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	16	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	15	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	5.7	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	4.3	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	8.5	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	=	15	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Total	=	4.1	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	62	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.9	ug/L		EPA	200.8	0.05	0.2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	1	ug/L		EPA	200.8	0.05	0.2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.8	ug/L		EPA	200.8	0.05	0.2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.5	ug/L		EPA	200.8	0.05	0.2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.4	ug/L		EPA	200.8	0.05	0.2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	= 0.2	ug/L		EPA	200.8	0.05	0.2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	< 0.2	ug/L	U	EPA	200.8	0.05	0.2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	= 0.3	ug/L		EPA	200.8	0.05	0.2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.6	ug/L		EPA	200.8	0.04	0.2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	= 1.8	ug/L		EPA	200.8	0.04	0.2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.2	ug/L		EPA	200.8	0.04	0.2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	= 1.4	ug/L		EPA	200.8	0.04	0.2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.8	ug/L		EPA	200.8	0.04	0.2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	= 3	ug/L		EPA	200.8	0.04	0.2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.3	ug/L		EPA	200.8	0.04	0.2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	= 1	ug/L		EPA	200.8	0.04	0.2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	= 0.7	ug/L		EPA	200.8	0.04	0.2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	1.3	ug/L		EPA	200.8	0.04	0.2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.4	ug/L		EPA	200.8	0.04	0.2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.4	ug/L		EPA	200.8	0.04	0.2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.9	ug/L		EPA	200.8	0.04	0.2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.4	ug/L		EPA	200.8	0.04	0.2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.1	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.7	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	7.7	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	9.6	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.1	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	7.9	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	9.7	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	14	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.3	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.9	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.1	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	10	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	7	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	16	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2	ug/L		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.4	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.4	ug/L		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.1	ug/L		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.4	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.1	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	19	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.8	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.8	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.4	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	4.2	ug/L		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.4	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.2	ug/L		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	14	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	19	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.2	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.8	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	10	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.2	ug/L		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.6	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	6	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.4	ug/L		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.9	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.5	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.9	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	15	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.9	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.4	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.1	ug/L		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.9	ug/L		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.3	ug/L		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.8	ug/L		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.7	ug/L		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	8	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.6	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.4	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.5	ug/L		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.4	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	46	ug/L		EPA	200.8	0.05	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	23	ug/L		EPA	200.8	0.05	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	22	ug/L		EPA	200.8	0.05	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.5	ug/L		EPA	200.8	0.05	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	28	ug/L		EPA	200.8	0.05	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	37	ug/L		EPA	200.8	0.05	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	38	ug/L		EPA	200.8	0.05	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	22	ug/L		EPA	200.8	0.05	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.6	ug/L		EPA	200.8	0.05	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.05	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	75	ug/L		EPA	200.8	0.05	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	49	ug/L		EPA	200.8	0.05	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	25	ug/L		EPA	200.8	0.05	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	23	ug/L		EPA	200.8	0.05	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.8	ug/L		EPA	200.8	0.05	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8	ug/L		EPA	200.8	0.05	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.05	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.05	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.2	ug/L		EPA	200.8	0.05	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8.4	ug/L		EPA	200.8	0.05	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.1	ug/L		EPA	200.8	0.05	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.9	ug/L		EPA	200.8	0.05	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.1	ug/L		EPA	200.8	0.05	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	26	ug/L		EPA	200.8	0.05	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	23	ug/L		EPA	200.8	0.05	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	20	ug/L		EPA	200.8	0.05	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	87	ug/L		EPA	200.8	0.05	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	28	ug/L		EPA	200.8	0.05	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.05	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	76	ug/L		EPA	200.8	0.08	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	41	ug/L		EPA	200.8	0.08	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	87	ug/L		EPA	200.8	0.08	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	35	ug/L		EPA	200.8	0.08	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	62	ug/L		EPA	200.8	0.08	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	50	ug/L		EPA	200.8	0.08	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L		EPA	200.8	0.08	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	31	ug/L		EPA	200.8	0.08	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	30	ug/L		EPA	200.8	0.08	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L		EPA	200.8	0.08	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	30	ug/L		EPA	200.8	0.08	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L		EPA	200.8	0.08	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	110	ug/L		EPA	200.8	0.08	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L		EPA	200.8	0.08	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L		EPA	200.8	0.08	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	54	ug/L		EPA	200.8	0.08	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	63	ug/L		EPA	200.8	0.08	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L		EPA	200.8	0.08	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L		EPA	200.8	0.08	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.3	ug/L		EPA	200.8	0.08	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L		EPA	200.8	0.08	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.2	ug/L		EPA	200.8	0.08	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	4.9	ug/L		EPA	200.8	0.08	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	6	ug/L		EPA	200.8	0.08	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	1.5	ug/L		EPA	200.8	0.08	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.2	ug/L		EPA	200.8	0.08	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.3	ug/L		EPA	200.8	0.08	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.2	ug/L		EPA	200.8	0.08	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.3	ug/L		EPA	200.8	0.08	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	19	ug/L		EPA	200.8	0.08	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	40	ug/L		EPA	200.8	0.08	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	24	ug/L		EPA	200.8	0.08	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	23	ug/L		EPA	200.8	0.08	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	51	ug/L		EPA	200.8	0.08	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	100	ug/L		EPA	200.8	0.08	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	43	ug/L		EPA	200.8	0.08	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	34	ug/L		EPA	200.8	0.08	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Fe	Diss	=	595	ug/L		EPA	200.7	15	25	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	=	949	ug/L		EPA	200.7	15	25	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Diss	=	263	ug/L		EPA	200.7	15	25	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	15	25	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Diss	=	753	ug/L		EPA	200.7	15	25	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Diss	=	334	ug/L		EPA	200.7	15	25	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Fe	Diss	=	313	ug/L		EPA	200.7	15	25	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Diss	=	73	ug/L		EPA	200.7	15	25	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	=	540	ug/L		EPA	200.7	15	25	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Diss	=	170	ug/L		EPA	200.7	15	25	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	15	25	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Diss	=	295	ug/L		EPA	200.7	15	25	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Diss	=	148	ug/L		EPA	200.7	15	25	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Fe	Diss	=	201	ug/L		EPA	200.7	15	25	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	=	2110	ug/L		EPA	200.7	15	25	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	=	2930	ug/L		EPA	200.7	15	25	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	=	1650	ug/L		EPA	200.7	15	25	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	272	ug/L		EPA	200.7	15	25	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Total	=	1710	ug/L		EPA	200.7	15	25	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Total	=	3580	ug/L		EPA	200.7	15	25	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Fe	Total	=	2030	ug/L		EPA	200.7	15	25	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	=	103	ug/L		EPA	200.7	15	25	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	=	1130	ug/L		EPA	200.7	15	25	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	=	705	ug/L		EPA	200.7	15	25	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	98.6	ug/L		EPA	200.7	15	25	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Total	=	553	ug/L		EPA	200.7	15	25	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Fe	Total	=	423	ug/L		EPA	200.7	15	25	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Fe	Total	=	882	ug/L		EPA	200.7	15	25	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8.7	ug/L		EPA	200.8	0.01	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.4	ug/L		EPA	200.8	0.01	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4	ug/L		EPA	200.8	0.01	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8	ug/L		EPA	200.8	0.01	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	9.9	ug/L		EPA	200.8	0.01	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.3	ug/L		EPA	200.8	0.01	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.6	ug/L		EPA	200.8	0.01	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	27	ug/L		EPA	200.8	0.01	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.1	ug/L		EPA	200.8	0.01	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.7	ug/L		EPA	200.8	0.01	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.01	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.5	ug/L		EPA	200.8	0.01	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.4	ug/L		EPA	200.8	0.01	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.01	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 6.8	ug/L		EPA	200.8	0.01	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.7	ug/L		EPA	200.8	0.01	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.9	ug/L		EPA	200.8	0.01	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	= 2.6	ug/L		EPA	200.8	0.01	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3	ug/L		EPA	200.8	0.01	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	= 21	ug/L		EPA	200.8	0.01	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	= 6	ug/L		EPA	200.8	0.01	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.2	ug/L		EPA	200.8	0.01	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	= 3.1	ug/L		EPA	200.8	0.01	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.01	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	= 3.3	ug/L		EPA	200.8	0.01	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	= 4.1	ug/L		EPA	200.8	0.01	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 13	ug/L		EPA	200.8	0.04	2	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 7.1	ug/L		EPA	200.8	0.04	2	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	= 13	ug/L		EPA	200.8	0.04	2	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.6	ug/L		EPA	200.8	0.04	2	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 6.1	ug/L		EPA	200.8	0.04	2	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.1	ug/L		EPA	200.8	0.04	2	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.1	ug/L		EPA	200.8	0.04	2	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 8.5	ug/L		EPA	200.8	0.04	2	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 12	ug/L		EPA	200.8	0.04	2	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 89	ug/L		EPA	200.8	0.04	2	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	= 3.7	ug/L		EPA	200.8	0.04	2	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 5.5	ug/L		EPA	200.8	0.04	2	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 6.3	ug/L		EPA	200.8	0.04	2	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.5	ug/L		EPA	200.8	0.04	2	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 9	ug/L		EPA	200.8	0.04	2	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Total	= 5.6	ug/L		EPA	200.8	0.04	2	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 5.4	ug/L		EPA	200.8	0.04	2	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 31	ug/L		EPA	200.8	0.04	2	12-230	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	18	ug/L		EPA	200.8	0.04	2	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.2	ug/L		EPA	200.8	0.04	2	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.2	ug/L		EPA	200.8	0.04	2	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	8.4	ug/L		EPA	200.8	0.04	2	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.2	ug/L		EPA	200.8	0.04	2	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L		EPA	200.8	0.04	2	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.2	ug/L		EPA	200.8	0.04	2	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.6	ug/L		EPA	200.8	0.04	2	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.5	ug/L		EPA	200.8	0.04	2	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.9	ug/L		EPA	200.8	0.04	2	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.6	ug/L		EPA	200.8	0.04	2	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	7.8	ug/L		EPA	200.8	0.04	2	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.7	ug/L		EPA	200.8	0.04	2	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9	ug/L		EPA	200.8	0.04	2	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	10	ug/L		EPA	200.8	0.04	2	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.3	ug/L		EPA	200.8	0.04	2	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.9	ug/L		EPA	200.8	0.04	2	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	23	ug/L		EPA	200.8	0.04	2	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	7	ug/L		EPA	200.8	0.04	2	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.6	ug/L		EPA	200.8	0.04	2	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9	ug/L		EPA	200.8	0.04	2	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.2	ug/L		EPA	200.8	0.04	2	8-201	2002-07	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	47	ug/L		EPA	200.8	0.01	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	15	ug/L		EPA	200.8	0.01	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	9.1	ug/L		EPA	200.8	0.01	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	25	ug/L		EPA	200.8	0.01	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	29	ug/L		EPA	200.8	0.01	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	12	ug/L		EPA	200.8	0.01	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	10	ug/L		EPA	200.8	0.01	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	75	ug/L		EPA	200.8	0.01	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	12	ug/L		EPA	200.8	0.01	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.8	ug/L		EPA	200.8	0.01	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	6.6	ug/L		EPA	200.8	0.01	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	10	ug/L		EPA	200.8	0.01	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.8	ug/L		EPA	200.8	0.01	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	5.4	ug/L		EPA	200.8	0.01	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	5.1	ug/L		EPA	200.8	0.01	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	38	ug/L		EPA	200.8	0.01	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	32	ug/L		EPA	200.8	0.01	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	14	ug/L		EPA	200.8	0.01	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	8.2	ug/L		EPA	200.8	0.01	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	19	ug/L		EPA	200.8	0.01	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.8	ug/L		EPA	200.8	0.01	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.6	ug/L		EPA	200.8	0.01	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.8	ug/L		EPA	200.8	0.01	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.01	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	5.8	ug/L		EPA	200.8	0.01	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.01	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.6	ug/L		EPA	200.8	0.01	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.9	ug/L		EPA	200.8	0.01	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	5.5	ug/L		EPA	200.8	0.01	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.6	ug/L		EPA	200.8	0.01	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.6	ug/L		EPA	200.8	0.01	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.01	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.1	ug/L		EPA	200.8	0.01	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.5	ug/L		EPA	200.8	0.01	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.4	ug/L		EPA	200.8	0.01	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	110	ug/L		EPA	200.8	0.03	1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	39	ug/L		EPA	200.8	0.03	1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	57	ug/L		EPA	200.8	0.03	1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	39	ug/L		EPA	200.8	0.03	1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	54	ug/L		EPA	200.8	0.03	1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	20	ug/L		EPA	200.8	0.03	1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	15	ug/L		EPA	200.8	0.03	1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	190	ug/L		EPA	200.8	0.03	1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	25	ug/L		EPA	200.8	0.03	1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	45	ug/L		EPA	200.8	0.03	1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	4	ug/L		EPA	200.8	0.03	1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	23	ug/L		EPA	200.8	0.03	1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	18	ug/L		EPA	200.8	0.03	1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	31	ug/L		EPA	200.8	0.03	1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	17	ug/L		EPA	200.8	0.03	1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	110	ug/L		EPA	200.8	0.03	1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	89	ug/L		EPA	200.8	0.03	1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	34	ug/L		EPA	200.8	0.03	1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	27	ug/L		EPA	200.8	0.03	1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	60	ug/L		EPA	200.8	0.03	1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	6	ug/L		EPA	200.8	0.03	1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	=	8.1	ug/L		EPA	200.8	0.03	1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.8	ug/L		EPA	200.8	0.03	1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.1	ug/L		EPA	200.8	0.03	1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.2	ug/L		EPA	200.8	0.03	1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.4	ug/L		EPA	200.8	0.03	1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.4	ug/L		EPA	200.8	0.03	1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L		EPA	200.8	0.03	1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.2	ug/L		EPA	200.8	0.03	1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.2	ug/L		EPA	200.8	0.03	1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.3	ug/L		EPA	200.8	0.03	1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.3	ug/L		EPA	200.8	0.03	1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.2	ug/L		EPA	200.8	0.03	1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.7	ug/L		EPA	200.8	0.03	1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.4	ug/L		EPA	200.8	0.03	1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.3	ug/L		EPA	200.8	0.03	1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	8.6	ug/L		EPA	200.8	0.03	1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.6	ug/L		EPA	200.8	0.03	1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	=	21	ug/L		EPA	200.8	0.03	1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	10	ug/L		EPA	200.8	0.03	1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	5.4	ug/L		EPA	200.8	0.03	1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	8	ug/L		EPA	200.8	0.03	1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.8	ug/L		EPA	200.8	0.03	1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.9	ug/L		EPA	200.8	0.03	1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	8.9	ug/L		EPA	200.8	0.03	1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	140	ug/L		EPA	200.8	0.007	5	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	47	ug/L		EPA	200.8	0.007	5	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	78	ug/L		EPA	200.8	0.007	5	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	63	ug/L		EPA	200.8	0.007	5	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	66	ug/L		EPA	200.8	0.007	5	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	46	ug/L		EPA	200.8	0.007	5	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	110	ug/L		EPA	200.8	0.007	5	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	490	ug/L		EPA	200.8	0.007	5	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	230	ug/L		EPA	200.8	0.007	5	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	93	ug/L		EPA	200.8	0.007	5	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	76	ug/L		EPA	200.8	0.007	5	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	120	ug/L		EPA	200.8	0.007	5	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	60	ug/L		EPA	200.8	0.007	5	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	31	ug/L		EPA	200.8	0.007	5	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	81	ug/L		EPA	200.8	0.007	5	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	85	ug/L		EPA	200.8	0.007	5	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	170	ug/L		EPA	200.8	0.007	5	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	120	ug/L		EPA	200.8	0.007	5	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	44	ug/L		EPA	200.8	0.007	5	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	60	ug/L		EPA	200.8	0.007	5	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	61	ug/L		EPA	200.8	0.007	5	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	37	ug/L		EPA	200.8	0.007	5	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	=	52	ug/L		EPA	200.8	0.007	5	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	36	ug/L		EPA	200.8	0.007	5	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	16	ug/L		EPA	200.8	0.007	5	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	=	45	ug/L		EPA	200.8	0.007	5	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	50	ug/L		EPA	200.8	0.007	5	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Zn	Diss	=	84	ug/L		EPA	200.8	0.007	5	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	5.7	ug/L		EPA	200.8	0.007	5	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	11	ug/L		EPA	200.8	0.007	5	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	7	ug/L		EPA	200.8	0.007	5	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	=	12	ug/L		EPA	200.8	0.007	5	2-203	2002-05	3/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.007	5	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L		EPA	200.8	0.007	5	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	6.6	ug/L		EPA	200.8	0.007	5	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	30	ug/L		EPA	200.8	0.007	5	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	38	ug/L		EPA	200.8	0.007	5	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	78	ug/L		EPA	200.8	0.007	5	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	38	ug/L		EPA	200.8	0.007	5	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.007	5	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	=	79	ug/L		EPA	200.8	0.007	5	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	700	ug/L		EPA	200.8	0.007	5	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	210	ug/L		EPA	200.8	0.007	5	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	180	ug/L		EPA	200.8	0.007	5	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	140	ug/L		EPA	200.8	0.007	5	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	99	ug/L		EPA	200.8	0.007	5	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	140	ug/L		EPA	200.8	0.007	5	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	180	ug/L		EPA	200.8	0.007	5	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	270	ug/L		EPA	200.8	0.4	5	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	180	ug/L		EPA	200.8	0.4	5	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	360	ug/L		EPA	200.8	0.4	5	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	100	ug/L		EPA	200.8	0.4	5	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	46	ug/L		EPA	200.8	0.4	5	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	56	ug/L		EPA	200.8	0.4	5	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	260	ug/L		EPA	200.8	0.4	5	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	610	ug/L		EPA	200.8	0.4	5	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	640	ug/L		EPA	200.8	0.4	5	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	94	ug/L		EPA	200.8	0.4	5	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	180	ug/L		EPA	200.8	0.4	5	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	330	ug/L		EPA	200.8	0.4	5	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	12-225	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	290	ug/L		EPA	200.8	0.4	5	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	270	ug/L		EPA	200.8	0.4	5	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	170	ug/L		EPA	200.8	0.4	5	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	88	ug/L		EPA	200.8	0.4	5	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	17	ug/L		EPA	200.8	0.4	5	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	83	ug/L		EPA	200.8	0.4	5	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	220	ug/L		EPA	200.8	0.4	5	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
M	Zn	Total	=	100	ug/L		EPA	200.8	0.4	5	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	6.6	ug/L		EPA	200.8	0.4	5	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	25	ug/L		EPA	200.8	0.4	5	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	36	ug/L		EPA	200.8	0.4	5	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	8.4	ug/L		EPA	200.8	0.4	5	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	22	ug/L		EPA	200.8	0.4	5	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	19	ug/L		EPA	200.8	0.4	5	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
M	Zn	Total	=	41	ug/L		EPA	200.8	0.4	5	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	11	ug/L		EPA	200.8	0.4	5	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	58	ug/L		EPA	200.8	0.4	5	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	170	ug/L		EPA	200.8	0.4	5	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	80	ug/L		EPA	200.8	0.4	5	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	74	ug/L		EPA	200.8	0.4	5	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
M	Zn	Total	=	54	ug/L		EPA	200.8	0.4	5	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	71	ug/L		EPA	200.8	0.4	5	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	33	ug/L		EPA	200.8	0.4	5	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	800	ug/L		EPA	200.8	0.4	5	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	340	ug/L		EPA	200.8	0.4	5	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	230	ug/L		EPA	200.8	0.4	5	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	210	ug/L		EPA	200.8	0.4	5	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	8-201	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	190	ug/L		EPA	200.8	0.4	5	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	240	ug/L		EPA	200.8	0.4	5	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.32	mg/L		EPA	350.3	0.005	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.28	mg/L		EPA	350.3	0.005	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		=	0.12	mg/L		EPA	350.3	0.005	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.19	mg/L		EPA	350.3	0.005	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.35	mg/L		EPA	350.3	0.005	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.23	mg/L		EPA	350.3	0.005	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.94	mg/L		EPA	350.3	0.005	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	1.49	mg/L		EPA	350.3	0.005	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		=	0.47	mg/L		EPA	350.3	0.005	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.35	mg/L		EPA	350.3	0.005	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.73	mg/L		EPA	350.3	0.005	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.46	mg/L		EPA	350.3	0.005	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.83	mg/L		EPA	350.3	0.005	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.37	mg/L		EPA	350.3	0.005	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.73	mg/L		EPA	350.3	0.005	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	1.59	mg/L		EPA	350.3	0.005	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.63	mg/L		EPA	350.3	0.005	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.16	mg/L		EPA	350.3	0.005	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	NH3-N		=	0.38	mg/L		EPA	350.3	0.005	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.54	mg/L		EPA	350.3	0.005	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.52	mg/L		EPA	350.3	0.005	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N		=	0.57	mg/L		EPA	350.3	0.005	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N		=	0.61	mg/L		EPA	350.3	0.005	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N		=	0.6	mg/L		EPA	350.3	0.005	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.64	mg/L		EPA	350.3	0.005	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	NH3-N		=	0.62	mg/L		EPA	350.3	0.005	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N		=	0.31	mg/L		EPA	350.3	0.005	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		=	0.15	mg/L		EPA	350.3	0.005	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N		=	0.36	mg/L		EPA	350.3	0.005	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NH3-N	=	0.29	mg/L		EPA	350.3	0.005	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.41	mg/L		EPA	350.3	0.005	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	NH3-N	=	0.51	mg/L		EPA	350.3	0.005	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	0.33	mg/L		EPA	350.3	0.005	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N	=	1.14	mg/L		EPA	350.3	0.005	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N	=	0.42	mg/L		EPA	350.3	0.005	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.31	mg/L		EPA	350.3	0.005	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	NH3-N	=	0.49	mg/L		EPA	350.3	0.005	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	1.23	mg/L		EPA	350.3	0.005	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	NH3-N	=	0.29	mg/L		EPA	350.3	0.005	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.34	mg/L		EPA	350.3	0.005	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N	=	1.13	mg/L		EPA	350.3	0.005	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N	=	0.87	mg/L		EPA	350.3	0.005	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NH3-N	=	1.53	mg/L		EPA	350.3	0.005	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	1.12	mg/L		EPA	350.3	0.005	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N	=	0.72	mg/L		EPA	350.3	0.005	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.79	mg/L		EPA	350.3	0.005	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N	=	0.59	mg/L		EPA	350.3	0.005	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N	=	0.57	mg/L		EPA	350.3	0.005	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	1.23	mg/L		EPA	350.3	0.005	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	1.86	mg/L		EPA	300.0	0.01	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	0.71	mg/L		EPA	300.0	0.01	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N	=	0.84	mg/L		EPA	300.0	0.01	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.44	mg/L		EPA	300.0	0.01	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.66	mg/L		EPA	300.0	0.01	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.2	mg/L		EPA	300.0	0.01	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N	=	0.43	mg/L		EPA	300.0	0.01	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.38	mg/L		EPA	300.0	0.01	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	1.18	mg/L		EPA	300.0	0.01	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	2.2	mg/L		EPA	300.0	0.01	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.34	mg/L		EPA	300.0	0.01	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.52	mg/L		EPA	300.0	0.01	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.17	mg/L		EPA	300.0	0.01	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N	=	1.06	mg/L		EPA	300.0	0.01	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N	=	0.39	mg/L		EPA	300.0	0.01	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.39	mg/L		EPA	300.0	0.01	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	5.21	mg/L		EPA	300.0	0.01	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	2.5	mg/L		EPA	300.0	0.01	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	NO3-N	=	0.69	mg/L		EPA	300.0	0.01	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N	=	0.97	mg/L		EPA	300.0	0.01	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.71	mg/L		EPA	300.0	0.01	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	NO3-N	=	0.36	mg/L		EPA	300.0	0.01	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N	=	0.78	mg/L		EPA	300.0	0.01	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N	=	0.16	mg/L		EPA	300.0	0.01	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	NO3-N	=	0.61	mg/L		EPA	300.0	0.01	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	NO3-N	=	0.24	mg/L	J	EPA	300.0	0.01	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N	=	0.4	mg/L		EPA	300.0	0.01	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N	=	0.15	mg/L		EPA	300.0	0.01	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N	=	0.13	mg/L		EPA	300.0	0.01	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	NO3-N	=	0.14	mg/L		EPA	300.0	0.01	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	NO3-N	=	0.2	mg/L		EPA	300.0	0.01	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N	=	0.18	mg/L		EPA	300.0	0.01	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N	=	0.54	mg/L		EPA	300.0	0.01	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N	=	0.28	mg/L		EPA	300.0	0.01	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	NO3-N	=	0.32	mg/L		EPA	300.0	0.01	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	NO3-N	=	0.2	mg/L	J	EPA	300.0	0.01	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N	=	3.37	mg/L		EPA	300.0	0.01	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	NO3-N	=	0.57	mg/L		EPA	300.0	0.01	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	NO3-N	=	0.72	mg/L		EPA	300.0	0.01	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N	<	0.1	mg/L	U	EPA	300.0	0.01	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N	=	0.67	mg/L		EPA	300.0	0.01	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N	=	3.64	mg/L		EPA	300.0	0.01	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N	=	0.85	mg/L		EPA	300.0	0.01	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N	=	0.42	mg/L		EPA	300.0	0.01	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N	=	0.31	mg/L		EPA	300.0	0.01	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.01	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.4	mg/L		EPA	300.0	0.01	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.41	mg/L		EPA	300.0	0.01	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.07	mg/L		EPA	365.2	0.008	0.03	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.07	mg/L		EPA	365.2	0.008	0.03	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.23	mg/L		EPA	365.2	0.008	0.03	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.07	mg/L		EPA	365.2	0.008	0.03	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.08	mg/L		EPA	365.2	0.008	0.03	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.2	0.008	0.03	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	2-203	2002-03	3/13/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.31	mg/L		EPA	365.2	0.008	0.03	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.11	mg/L		EPA	365.2	0.008	0.03	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.2	mg/L		EPA	365.2	0.008	0.03	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.2	0.008	0.03	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.54	mg/L		EPA	365.2	0.008	0.03	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.19	mg/L		EPA	365.2	0.008	0.03	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.33	mg/L		EPA	365.2	0.008	0.03	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA	365.2	0.008	0.03	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.17	mg/L		EPA	365.2	0.008	0.03	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.18	mg/L		EPA	365.2	0.008	0.03	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.35	mg/L		EPA	365.2	0.008	0.03	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.2	mg/L		EPA	365.2	0.008	0.03	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-225	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.2	mg/L		EPA	365.2	0.008	0.03	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.29	mg/L		EPA	365.2	0.008	0.03	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.38	mg/L		EPA	365.2	0.008	0.03	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.1	mg/L		EPA	365.2	0.008	0.03	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.07	mg/L		EPA	365.2	0.008	0.03	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.13	mg/L		EPA	365.2	0.008	0.03	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.07	mg/L		EPA	365.2	0.008	0.03	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.04	mg/L		EPA	365.2	0.008	0.03	2-203	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L		EPA	365.2	0.008	0.03	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.1	mg/L		EPA	365.2	0.008	0.03	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.42	mg/L		EPA	365.2	0.008	0.03	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.2	mg/L		EPA	365.2	0.008	0.03	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.33	mg/L		EPA	365.2	0.008	0.03	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.13	mg/L		EPA	365.2	0.008	0.03	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	P	Total	=	0.14	mg/L		EPA	365.2	0.008	0.03	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA	365.2	0.008	0.03	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.04	mg/L		EPA	365.2	0.008	0.03	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.63	mg/L		EPA	365.2	0.008	0.03	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.43	mg/L		EPA	365.2	0.008	0.03	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	8-201	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.26	mg/L		EPA	365.2	0.008	0.03	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.43	mg/L		EPA	365.2	0.008	0.03	8-201	2002-07	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.24	mg/L		EPA	351.3	0.04	0.1	11-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	0.47	mg/L		EPA	351.3	0.04	0.1	11-204	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	1.41	mg/L		EPA	351.3	0.04	0.1	11-204	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	0.44	mg/L		EPA	351.3	0.04	0.1	11-204	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	0.87	mg/L		EPA	351.3	0.04	0.1	11-204	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.6	mg/L		EPA	351.3	0.04	0.1	11-204	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN		=	0.66	mg/L		EPA	351.3	0.04	0.1	11-204	2002-07	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.72	mg/L		EPA	351.3	0.04	0.1	11-204	2002-08	4/14/03	Auto	C	Pat-Chem
N	TKN		=	2.57	mg/L		EPA	351.3	0.04	0.1	12-225	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	4.88	mg/L		EPA	351.3	0.04	0.1	12-225	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	1.65	mg/L		EPA	351.3	0.04	0.1	12-225	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.03	mg/L		EPA	351.3	0.04	0.1	12-225	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.55	mg/L		EPA	351.3	0.04	0.1	12-225	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.87	mg/L		EPA	351.3	0.04	0.1	12-225	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN		=	2.27	mg/L		EPA	351.3	0.04	0.1	12-225	2002-07	3/4/03	Auto	C	Pat-Chem
N	TKN		=	0.88	mg/L		EPA	351.3	0.04	0.1	12-225	2002-08	3/15/03	Auto	C	Pat-Chem
N	TKN		=	1.43	mg/L		EPA	351.3	0.04	0.1	12-225	2002-09	4/14/03	Auto	C	Pat-Chem
N	TKN		=	3.9	mg/L		EPA	351.3	0.04	0.1	12-230	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.88	mg/L		EPA	351.3	0.04	0.1	12-230	2002-02	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.87	mg/L		EPA	351.3	0.04	0.1	12-230	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN		=	1.41	mg/L		EPA	351.3	0.04	0.1	12-230	2002-04	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.38	mg/L		EPA	351.3	0.04	0.1	12-230	2002-05	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.42	mg/L		EPA	351.3	0.04	0.1	2-201	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		=	1.27	mg/L		EPA	351.3	0.04	0.1	2-201	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		=	0.85	mg/L		EPA	351.3	0.04	0.1	2-201	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		=	2.83	mg/L		EPA	351.3	0.04	0.1	2-201	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN		=	1.24	mg/L		EPA	351.3	0.04	0.1	2-201	2002-05	3/25/03	Auto	C	Pat-Chem
N	TKN		=	0.81	mg/L		EPA	351.3	0.04	0.1	2-201	2002-06	4/1/03	Auto	C	Pat-Chem
N	TKN		=	1.2	mg/L		EPA	351.3	0.04	0.1	2-201	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		=	0.76	mg/L		EPA	351.3	0.04	0.1	2-203	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		=	0.49	mg/L		EPA	351.3	0.04	0.1	2-203	2002-02	1/21/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Inlet

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 0.77	mg/L		EPA	351.3	0.04	0.1	2-203	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		= 1.18	mg/L		EPA	351.3	0.04	0.1	2-203	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN		= 0.38	mg/L		EPA	351.3	0.04	0.1	2-203	2002-05	3/25/03	Auto	C	Pat-Chem
N	TKN		= 0.55	mg/L		EPA	351.3	0.04	0.1	2-203	2002-06	4/3/03	Auto	C	Pat-Chem
N	TKN		= 0.61	mg/L		EPA	351.3	0.04	0.1	2-203	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		= 1.53	mg/L		EPA	351.3	0.04	0.1	3-213	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		= 2.68	mg/L		EPA	351.3	0.04	0.1	3-213	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		= 1.24	mg/L		EPA	351.3	0.04	0.1	3-213	2002-03	3/14/03	Auto	C	Pat-Chem
N	TKN		= 1.61	mg/L		EPA	351.3	0.04	0.1	3-213	2002-04	4/4/03	Auto	C	Pat-Chem
N	TKN		= 1.12	mg/L		EPA	351.3	0.04	0.1	3-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN		= 3.44	mg/L		EPA	351.3	0.04	0.1	4-213	2002-01	1/20/03	Auto	C	Pat-Chem
N	TKN		= 0.59	mg/L		EPA	351.3	0.04	0.1	4-213	2002-02	2/15/03	Auto	C	Pat-Chem
N	TKN		= 1.26	mg/L		EPA	351.3	0.04	0.1	4-213	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		= 2.88	mg/L		EPA	351.3	0.04	0.1	4-213	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN		= 2.11	mg/L		EPA	351.3	0.04	0.1	4-213	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN		= 13.1	mg/L		EPA	351.3	0.04	0.1	8-201	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 3.39	mg/L		EPA	351.3	0.04	0.1	8-201	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 1.91	mg/L		EPA	351.3	0.04	0.1	8-201	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.63	mg/L		EPA	351.3	0.04	0.1	8-201	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		= 1.22	mg/L		EPA	351.3	0.04	0.1	8-201	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		= 1.35	mg/L		EPA	351.3	0.04	0.1	8-201	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN		= 2.39	mg/L		EPA	351.3	0.04	0.1	8-201	2002-07	4/14/03	Auto	C	Pat-Chem



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## **APPENDIX C.4.b**

*2002-2003 Roadside Vegetative Treatment Site Study  
– Water Quality – Outlet*

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### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	65.7	mg/L		EPA	415.1	0.5	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	22.9	mg/L		EPA	415.1	0.5	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	37.1	mg/L		EPA	415.1	0.5	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	12	mg/L		EPA	415.1	0.5	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	9.6	mg/L		EPA	415.1	0.5	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	7.1	mg/L		EPA	415.1	0.5	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	8.6	mg/L		EPA	415.1	0.5	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	19.1	mg/L		EPA	415.1	0.5	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	76.8	mg/L		EPA	415.1	0.5	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	27.3	mg/L		EPA	415.1	0.5	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	37.2	mg/L		EPA	415.1	0.5	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	16.6	mg/L		EPA	415.1	0.5	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	7.2	mg/L		EPA	415.1	0.5	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	10.4	mg/L		EPA	415.1	0.5	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	11.8	mg/L		EPA	415.1	0.5	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	23.9	mg/L		EPA	415.1	0.5	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	48.8	mg/L		EPA	415.1	0.5	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	43.6	mg/L		EPA	415.1	0.5	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	22.4	mg/L		EPA	415.1	0.5	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	9.5	mg/L		EPA	415.1	0.5	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	16.7	mg/L		EPA	415.1	0.5	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	17.8	mg/L		EPA	415.1	0.5	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	37.1	mg/L		EPA	415.1	0.5	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	35.3	mg/L		EPA	415.1	0.5	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	18.4	mg/L		EPA	415.1	0.5	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	1.3	mg/L		EPA	415.1	0.5	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	9.9	mg/L		EPA	415.1	0.5	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	15.2	mg/L		EPA	415.1	0.5	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	DOC		=	7.4	mg/L		EPA	415.1	0.5	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	11.7	mg/L		EPA	415.1	0.5	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	44.5	mg/L		EPA	415.1	0.5	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	47.9	mg/L		EPA	415.1	0.5	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	DOC		=	22.8	mg/L		EPA	415.1	0.5	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	12	mg/L		EPA	415.1	0.5	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8	mg/L		EPA	415.1	0.5	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	10.3	mg/L		EPA	415.1	0.5	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	16.1	mg/L		EPA	415.1	0.5	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	DOC		=	10	mg/L		EPA	415.1	0.5	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	15.5	mg/L		EPA	415.1	0.5	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	19.9	mg/L		EPA	415.1	0.5	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	7.1	mg/L		EPA	415.1	0.5	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	12.8	mg/L		EPA	415.1	0.5	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	11.8	mg/L		EPA	415.1	0.5	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	8.3	mg/L		EPA	415.1	0.5	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	DOC		=	20.6	mg/L		EPA	415.1	0.5	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	16.3	mg/L		EPA	415.1	0.5	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	28.2	mg/L		EPA	415.1	0.5	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	8.9	mg/L		EPA	415.1	0.5	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	72.7	mg/L		EPA	415.1	0.5	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	9	mg/L		EPA	415.1	0.5	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	15.3	mg/L		EPA	415.1	0.5	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	21.6	mg/L		EPA	415.1	0.5	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	11.8	mg/L		EPA	415.1	0.5	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	9.2	mg/L		EPA	415.1	0.5	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	16.9	mg/L		EPA	415.1	0.5	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	12.9	mg/L		EPA	415.1	0.5	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	29	mg/L		EPA	415.1	0.5	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	16.2	mg/L		EPA	415.1	0.5	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	14.7	mg/L		EPA	415.1	0.5	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	11.6	mg/L		EPA	415.1	0.5	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	DOC		=	8.2	mg/L		EPA	415.1	0.5	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	DOC		=	8.9	mg/L		EPA	415.1	0.5	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC		=	12.3	mg/L		EPA	415.1	0.5	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	DOC		=	11.1	mg/L		EPA	415.1	0.5	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC		=	21.7	mg/L		EPA	415.1	0.5	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	DOC		=	16.2	mg/L		EPA	415.1	0.5	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	DOC		=	12.4	mg/L		EPA	415.1	0.5	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	DOC		=	25.4	mg/L		EPA	415.1	0.5	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	DOC		=	17.4	mg/L		EPA	415.1	0.5	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	DOC		=	10	mg/L		EPA	415.1	0.5	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	2.7	mg/L		EPA	415.1	0.5	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	DOC		=	7.6	mg/L		EPA	415.1	0.5	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	DOC		=	9.5	mg/L		EPA	415.1	0.5	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	DOC		=	15.2	mg/L		EPA	415.1	0.5	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	15.8	mg/L		EPA	415.1	0.5	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	DOC		=	26.4	mg/L		EPA	415.1	0.5	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	DOC		=	25.3	mg/L		EPA	415.1	0.5	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	DOC		=	17	mg/L		EPA	415.1	0.5	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	DOC		=	29.9	mg/L		EPA	415.1	0.5	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	DOC		=	6.5	mg/L		EPA	415.1	0.5	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	15.3	mg/L		EPA	415.1	0.5	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	DOC		=	12.3	mg/L		EPA	415.1	0.5	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	DOC		=	18.9	mg/L		EPA	415.1	0.5	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	DOC		=	16.8	mg/L		EPA	415.1	0.5	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	DOC		=	24.7	mg/L		EPA	415.1	0.5	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	25.9	mg/L		EPA	415.1	0.5	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	23.9	mg/L		EPA	415.1	0.5	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	23.9	mg/L		EPA	415.1	0.5	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	16.2	mg/L		EPA	415.1	0.5	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	DOC		=	34.1	mg/L		EPA	415.1	0.5	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	27.6	mg/L		EPA	415.1	0.5	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	DOC		=	32	mg/L		EPA	415.1	0.5	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	DOC		=	18.2	mg/L		EPA	415.1	0.5	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	DOC		=	18.9	mg/L		EPA	415.1	0.5	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	DOC		=	71.8	mg/L		EPA	415.1	0.5	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	24.9	mg/L		EPA	415.1	0.5	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	21.2	mg/L		EPA	415.1	0.5	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8.5	mg/L		EPA	415.1	0.5	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	10.1	mg/L		EPA	415.1	0.5	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	9.5	mg/L		EPA	415.1	0.5	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	86.9	mg/L		EPA	415.1	0.5	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	25.4	mg/L		EPA	415.1	0.5	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	20.4	mg/L		EPA	415.1	0.5	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8.5	mg/L		EPA	415.1	0.5	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	10.7	mg/L		EPA	415.1	0.5	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	8.6	mg/L		EPA	415.1	0.5	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	19.3	mg/L		EPA	415.1	0.5	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	80.6	mg/L		EPA	415.1	0.5	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	22.6	mg/L		EPA	415.1	0.5	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	19.4	mg/L		EPA	415.1	0.5	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8.1	mg/L		EPA	415.1	0.5	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	9.2	mg/L		EPA	415.1	0.5	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	12	mg/L		EPA	415.1	0.5	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	16.3	mg/L		EPA	415.1	0.5	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	71	mg/L		EPA	415.1	0.5	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	24	mg/L		EPA	415.1	0.5	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	18.2	mg/L		EPA	415.1	0.5	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8.1	mg/L		EPA	415.1	0.5	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	DOC		=	11.4	mg/L		EPA	415.1	0.5	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	9.7	mg/L		EPA	415.1	0.5	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	12.4	mg/L		EPA	415.1	0.5	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	EC		=	377	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	124	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC		=	116	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC		=	14	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC		=	120	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC		=	43	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC		=	73	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	EC		=	134	umhos/cm		EPA	120.1	0.1	0.1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	EC		=	356	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	158	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC		=	124	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC		=	19	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC		=	156	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC		=	60	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC		=	99	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	EC		=	163	umhos/cm		EPA	120.1	0.1	0.1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	EC		=	259	umhos/cm		EPA	120.1	0.1	0.1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	177	umhos/cm		EPA	120.1	0.1	0.1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		=	23	umhos/cm		EPA	120.1	0.1	0.1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	164	umhos/cm		EPA	120.1	0.1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	102	umhos/cm		EPA	120.1	0.1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC	=	146	umhos/cm		EPA	120.1	0.1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC	=	190	umhos/cm		EPA	120.1	0.1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	186	umhos/cm		EPA	120.1	0.1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	21.2	umhos/cm		EPA	120.1	0.1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	14	umhos/cm		EPA	120.1	0.1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	62	umhos/cm		EPA	120.1	0.1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	116	umhos/cm		EPA	120.1	0.1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	EC	=	52	umhos/cm		EPA	120.1	0.1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	EC	=	74	umhos/cm		EPA	120.1	0.1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	EC	=	145	umhos/cm		EPA	120.1	0.1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	208	umhos/cm		EPA	120.1	0.1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	EC	=	21.7	umhos/cm		EPA	120.1	0.1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	EC	=	16	umhos/cm		EPA	120.1	0.1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	EC	=	69.4	umhos/cm		EPA	120.1	0.1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	EC	=	54	umhos/cm		EPA	120.1	0.1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	EC	=	89	umhos/cm		EPA	120.1	0.1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	EC	=	69	umhos/cm		EPA	120.1	0.1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	EC	=	95	umhos/cm		EPA	120.1	0.1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	EC	=	18.2	umhos/cm		EPA	120.1	0.1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	EC	=	71.9	umhos/cm		EPA	120.1	0.1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	EC	=	66	umhos/cm		EPA	120.1	0.1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC	=	76	umhos/cm		EPA	120.1	0.1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	EC	=	84.5	umhos/cm		EPA	120.1	0.1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	EC	=	88	umhos/cm		EPA	120.1	0.1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	EC	=	103	umhos/cm		EPA	120.1	0.1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	EC	=	149	umhos/cm		EPA	120.1	0.1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	EC	=	66	umhos/cm		EPA	120.1	0.1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	EC	=	362	umhos/cm		EPA	120.1	0.1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	176	umhos/cm		EPA	120.1	0.1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	EC	=	94	umhos/cm		EPA	120.1	0.1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	EC	=	160	umhos/cm		EPA	120.1	0.1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	EC	=	106	umhos/cm		EPA	120.1	0.1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	EC	=	154	umhos/cm		EPA	120.1	0.1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	94	umhos/cm		EPA	120.1	0.1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	EC	=	175	umhos/cm		EPA	120.1	0.1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	EC	=	73	umhos/cm		EPA	120.1	0.1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	94	umhos/cm		EPA	120.1	0.1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	48	umhos/cm		EPA	120.1	0.1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	EC	=	44	umhos/cm		EPA	120.1	0.1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	EC	=	42.8	umhos/cm		EPA	120.1	0.1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	88	umhos/cm		EPA	120.1	0.1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	EC	=	71	umhos/cm		EPA	120.1	0.1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	139	umhos/cm		EPA	120.1	0.1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	EC	=	101	umhos/cm		EPA	120.1	0.1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	EC	=	81	umhos/cm		EPA	120.1	0.1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	EC	=	124	umhos/cm		EPA	120.1	0.1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	EC	=	77	umhos/cm		EPA	120.1	0.1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	EC	=	50	umhos/cm		EPA	120.1	0.1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	EC	=	8.9	umhos/cm		EPA	120.1	0.1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	EC	=	52	umhos/cm		EPA	120.1	0.1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	EC	=	50	umhos/cm		EPA	120.1	0.1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	EC	=	80	umhos/cm		EPA	120.1	0.1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	EC	=	65	umhos/cm		EPA	120.1	0.1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	EC	=	154	umhos/cm		EPA	120.1	0.1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	EC	=	110	umhos/cm		EPA	120.1	0.1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	EC	=	76	umhos/cm		EPA	120.1	0.1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	EC	=	118	umhos/cm		EPA	120.1	0.1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	EC	=	118	umhos/cm		EPA	120.1	0.1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	120	umhos/cm		EPA	120.1	0.1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	EC	=	84	umhos/cm		EPA	120.1	0.1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	EC	=	145	umhos/cm		EPA	120.1	0.1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	EC	=	126	umhos/cm		EPA	120.1	0.1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	180	umhos/cm		EPA	120.1	0.1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	123	umhos/cm		EPA	120.1	0.1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	EC	=	166	umhos/cm		EPA	120.1	0.1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	129	umhos/cm		EPA	120.1	0.1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC	=	208	umhos/cm		EPA	120.1	0.1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	EC	=	185	umhos/cm		EPA	120.1	0.1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	EC	=	328	umhos/cm		EPA	120.1	0.1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	EC	=	119	umhos/cm		EPA	120.1	0.1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	EC	=	166	umhos/cm		EPA	120.1	0.1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	EC	=	207	umhos/cm		EPA	120.1	0.1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	22.6	umhos/cm		EPA	120.1	0.1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	22	umhos/cm		EPA	120.1	0.1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	77.3	umhos/cm		EPA	120.1	0.1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	50	umhos/cm		EPA	120.1	0.1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	60	umhos/cm		EPA	120.1	0.1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	EC	=	202	umhos/cm		EPA	120.1	0.1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	20.1	umhos/cm		EPA	120.1	0.1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	20	umhos/cm		EPA	120.1	0.1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	85.3	umhos/cm		EPA	120.1	0.1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	61	umhos/cm		EPA	120.1	0.1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	64	umhos/cm		EPA	120.1	0.1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	EC	=	89	umhos/cm		EPA	120.1	0.1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	EC	=	166	umhos/cm		EPA	120.1	0.1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	18.9	umhos/cm		EPA	120.1	0.1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	18	umhos/cm		EPA	120.1	0.1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	88.3	umhos/cm		EPA	120.1	0.1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	48	umhos/cm		EPA	120.1	0.1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	80	umhos/cm		EPA	120.1	0.1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	EC	=	72	umhos/cm		EPA	120.1	0.1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	EC	=	163	umhos/cm		EPA	120.1	0.1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC	=	20.1	umhos/cm		EPA	120.1	0.1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC	=	17	umhos/cm		EPA	120.1	0.1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC	=	90	umhos/cm		EPA	120.1	0.1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	EC	=	55	umhos/cm		EPA	120.1	0.1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	EC	=	49	umhos/cm		EPA	120.1	0.1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	EC	=	59	umhos/cm		EPA	120.1	0.1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	98	mg/L		EPA	130.2	0.6	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	11-205	2002-03	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	82	mg/L		EPA	130.2	0.6	2	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.6	2	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	29	mg/L		EPA	130.2	0.6	2	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.6	2	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	74	mg/L		EPA	130.2	0.6	2	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-227	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	58	mg/L		EPA	130.2	0.6	2	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	125	mg/L		EPA	130.2	0.6	2	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.6	2	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	59	mg/L		EPA	130.2	0.6	2	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	76	mg/L		EPA	130.2	0.6	2	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	48	mg/L		EPA	130.2	0.6	2	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	16	mg/L		EPA	130.2	0.6	2	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.6	2	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	62	mg/L		EPA	130.2	0.6	2	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	50	mg/L		EPA	130.2	0.6	2	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	2	mg/L		EPA	130.2	0.6	2	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	2-205	2002-03	3/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	44	mg/L		EPA	130.2	0.6	2	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	72	mg/L		EPA	130.2	0.6	2	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	60	mg/L		EPA	130.2	0.6	2	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	0.6	2	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	86	mg/L		EPA	130.2	0.6	2	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	164	mg/L		EPA	130.2	0.6	2	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	76	mg/L		EPA	130.2	0.6	2	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	79	mg/L		EPA	130.2	0.6	2	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	74	mg/L		EPA	130.2	0.6	2	8-204	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	46	mg/L		EPA	130.2	0.6	2	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	64	mg/L		EPA	130.2	0.6	2	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.6	2	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	14	mg/L		EPA	130.2	0.6	2	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	pH		7.6	pH Units		EPA	150.1	0.1	0.1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.3	pH Units		EPA	150.1	0.1	0.1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		6.8	pH Units		EPA	150.1	0.1	0.1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH		7.3	pH Units		EPA	150.1	0.1	0.1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	pH		7.4	pH Units		EPA	150.1	0.1	0.1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	pH		7.5	pH Units		EPA	150.1	0.1	0.1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		6.8	pH Units		EPA	150.1	0.1	0.1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	pH		7.3	pH Units		EPA	150.1	0.1	0.1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	pH		7.7	pH Units		EPA	150.1	0.1	0.1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		=	7.4	pH Units		EPA	150.1	0.1	0.1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	pH		=	6.5	pH Units		EPA	150.1	0.1	0.1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7.3	pH Units		EPA	150.1	0.1	0.1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	7.3	pH Units		EPA	150.1	0.1	0.1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	pH		=	7.3	pH Units		EPA	150.1	0.1	0.1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.2	pH Units		EPA	150.1	0.1	0.1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	pH		=	6.2	pH Units		EPA	150.1	0.1	0.1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	pH		=	6.4	pH Units		EPA	150.1	0.1	0.1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	pH		=	6.6	pH Units		EPA	150.1	0.1	0.1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	pH		=	5.9	pH Units		EPA	150.1	0.1	0.1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	pH		=	6.6	pH Units		EPA	150.1	0.1	0.1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	pH		=	6.6	pH Units		EPA	150.1	0.1	0.1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	pH		=	6.2	pH Units		EPA	150.1	0.1	0.1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units	J	EPA	150.1	0.1	0.1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units	J	EPA	150.1	0.1	0.1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	7.7	pH Units		EPA	150.1	0.1	0.1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.5	pH Units		EPA	150.1	0.1	0.1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	pH		=	7	pH Units		EPA	150.1	0.1	0.1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	pH		=	6.7	pH Units		EPA	150.1	0.1	0.1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	360	mg/L		EPA	160.1	0.2	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		=	10	mg/L		EPA	160.1	0.2	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	16	mg/L		EPA	160.1	0.2	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	77	mg/L		EPA	160.1	0.2	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	42	mg/L		EPA	160.1	0.2	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	98	mg/L		EPA	160.1	0.2	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	278	mg/L		EPA	160.1	0.2	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	115	mg/L		EPA	160.1	0.2	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		=	128	mg/L		EPA	160.1	0.2	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	66	mg/L		EPA	160.1	0.2	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	78	mg/L		EPA	160.1	0.2	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	40	mg/L		EPA	160.1	0.2	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	62	mg/L		EPA	160.1	0.2	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	118	mg/L		EPA	160.1	0.2	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	110	mg/L		EPA	160.1	0.2	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	109	mg/L		EPA	160.1	0.2	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	14	mg/L		EPA	160.1	0.2	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	112	mg/L		EPA	160.1	0.2	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	84	mg/L		EPA	160.1	0.2	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	110	mg/L		EPA	160.1	0.2	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	190	mg/L		EPA	160.1	0.2	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	145	mg/L		EPA	160.1	0.2	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		=	36	mg/L		EPA	160.1	0.2	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	8	mg/L		EPA	160.1	0.2	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	68	mg/L		EPA	160.1	0.2	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	98	mg/L		EPA	160.1	0.2	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	TDS		=	44	mg/L		EPA	160.1	0.2	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	74	mg/L		EPA	160.1	0.2	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	51	mg/L		EPA	160.1	0.2	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	182	mg/L		EPA	160.1	0.2	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	33	mg/L		EPA	160.1	0.2	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	42	mg/L		EPA	160.1	0.2	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	105	mg/L		EPA	160.1	0.2	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TDS		<	1	mg/L	U	EPA	160.1	0.2	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	52	mg/L		EPA	160.1	0.2	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	122	mg/L		EPA	160.1	0.2	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	81	mg/L		EPA	160.1	0.2	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	20	mg/L		EPA	160.1	0.2	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	64	mg/L		EPA	160.1	0.2	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TDS		=	88	mg/L		EPA	160.1	0.2	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	44	mg/L		EPA	160.1	0.2	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	124	mg/L		EPA	160.1	0.2	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	44	mg/L		EPA	160.1	0.2	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	292	mg/L		EPA	160.1	0.2	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	134	mg/L		EPA	160.1	0.2	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	78	mg/L		EPA	160.1	0.2	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	124	mg/L		EPA	160.1	0.2	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	60	mg/L		EPA	160.1	0.2	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	106	mg/L		EPA	160.1	0.2	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	78	mg/L		EPA	160.1	0.2	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	65	mg/L		EPA	160.1	0.2	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	166	mg/L		EPA	160.1	0.2	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	96	mg/L		EPA	160.1	0.2	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TDS		=	32	mg/L		EPA	160.1	0.2	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	TDS		=	32	mg/L		EPA	160.1	0.2	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS		=	52	mg/L		EPA	160.1	0.2	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TDS		=	30	mg/L		EPA	160.1	0.2	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		=	82	mg/L		EPA	160.1	0.2	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TDS		=	66	mg/L		EPA	160.1	0.2	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	TDS		=	50	mg/L		EPA	160.1	0.2	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TDS		=	96	mg/L		EPA	160.1	0.2	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	6	mg/L		EPA	160.1	0.2	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TDS		=	78	mg/L		EPA	160.1	0.2	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TDS		=	26	mg/L		EPA	160.1	0.2	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TDS		=	10	mg/L		EPA	160.1	0.2	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TDS		=	33	mg/L		EPA	160.1	0.2	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TDS		=	41	mg/L		EPA	160.1	0.2	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	98	mg/L		EPA	160.1	0.2	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	TDS		=	126	mg/L		EPA	160.1	0.2	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	104	mg/L		EPA	160.1	0.2	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TDS		=	58	mg/L		EPA	160.1	0.2	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TDS		=	94	mg/L		EPA	160.1	0.2	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	38	mg/L		EPA	160.1	0.2	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	84	mg/L		EPA	160.1	0.2	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TDS		=	8	mg/L		EPA	160.1	0.2	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TDS		<	1	mg/L	U	EPA	160.1	0.2	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TDS		=	80	mg/L		EPA	160.1	0.2	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	49	mg/L		EPA	160.1	0.2	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	116	mg/L		EPA	160.1	0.2	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	82	mg/L		EPA	160.1	0.2	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	86	mg/L		EPA	160.1	0.2	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	68	mg/L		EPA	160.1	0.2	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TDS		=	133	mg/L		EPA	160.1	0.2	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	90	mg/L		EPA	160.1	0.2	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TDS		=	128	mg/L		EPA	160.1	0.2	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	TDS		=	177	mg/L		EPA	160.1	0.2	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TDS		=	90	mg/L		EPA	160.1	0.2	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TDS		=	173	mg/L		EPA	160.1	0.2	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	21	mg/L		EPA	160.1	0.2	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	16	mg/L		EPA	160.1	0.2	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	108	mg/L		EPA	160.1	0.2	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	59	mg/L		EPA	160.1	0.2	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	172	mg/L		EPA	160.1	0.2	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	24	mg/L		EPA	160.1	0.2	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	14	mg/L		EPA	160.1	0.2	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	90	mg/L		EPA	160.1	0.2	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	86	mg/L		EPA	160.1	0.2	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	58	mg/L		EPA	160.1	0.2	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	163	mg/L		EPA	160.1	0.2	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	12	mg/L		EPA	160.1	0.2	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	14	mg/L		EPA	160.1	0.2	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	92	mg/L		EPA	160.1	0.2	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	84	mg/L		EPA	160.1	0.2	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	45	mg/L		EPA	160.1	0.2	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	116	mg/L		EPA	160.1	0.2	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	76	mg/L		EPA	160.1	0.2	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	9	mg/L		EPA	160.1	0.2	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	8	mg/L		EPA	160.1	0.2	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	94	mg/L		EPA	160.1	0.2	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TDS		=	98	mg/L		EPA	160.1	0.2	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	36	mg/L		EPA	160.1	0.2	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	54	mg/L		EPA	160.1	0.2	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	Temperature		=	17.7	°C		SM	2550	0.1	0.1	11-205	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	15.3	°C		SM	2550	0.1	0.1	11-205	2002-02	11/29/02	Manual	G	N/A
CON	Temperature		=	13.8	°C		SM	2550	0.1	0.1	11-205	2002-03	12/16/02	Manual	G	N/A
CON	Temperature		=	12.4	°C		SM	2550	0.1	0.1	11-205	2002-04	12/20/02	Manual	G	N/A
CON	Temperature		=	15.6	°C		SM	2550	0.1	0.1	11-205	2002-05	2/11/03	Manual	G	N/A
CON	Temperature		=	12.9	°C		SM	2550	0.1	0.1	11-205	2002-06	2/25/03	Manual	G	N/A
CON	Temperature		=	15	°C		SM	2550	0.1	0.1	11-205	2002-07	3/15/03	Manual	G	N/A
CON	Temperature		=	18.1	°C		SM	2550	0.1	0.1	11-205	2002-08	4/14/03	Manual	G	N/A
CON	Temperature		=	17.7	°C		SM	2550	0.1	0.1	11-206	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	15.2	°C		SM	2550	0.1	0.1	11-206	2002-02	11/29/02	Manual	G	N/A
CON	Temperature		=	13.5	°C		SM	2550	0.1	0.1	11-206	2002-03	12/16/02	Manual	G	N/A
CON	Temperature		=	12.1	°C		SM	2550	0.1	0.1	11-206	2002-04	12/20/02	Manual	G	N/A
CON	Temperature		=	15.4	°C		SM	2550	0.1	0.1	11-206	2002-05	2/11/03	Manual	G	N/A
CON	Temperature		=	12.8	°C		SM	2550	0.1	0.1	11-206	2002-06	2/25/03	Manual	G	N/A
CON	Temperature		=	14.8	°C		SM	2550	0.1	0.1	11-206	2002-07	3/15/03	Manual	G	N/A
CON	Temperature		=	16.9	°C		SM	2550	0.1	0.1	11-206	2002-08	4/14/03	Manual	G	N/A
CON	Temperature		=	17.6	°C		SM	2550	0.1	0.1	11-207	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	13.8	°C		SM	2550	0.1	0.1	11-207	2002-02	12/16/02	Manual	G	N/A
CON	Temperature		=	12.4	°C		SM	2550	0.1	0.1	11-207	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		=	13	°C		SM	2550	0.1	0.1	11-207	2002-04	2/11/03	Manual	G	N/A
CON	Temperature		=	14.8	°C		SM	2550	0.1	0.1	11-207	2002-05	3/15/03	Manual	G	N/A
CON	Temperature		=	18.3	°C		SM	2550	0.1	0.1	11-207	2002-06	4/14/03	Manual	G	N/A
CON	Temperature		=	15.2	°C		SM	2550	0.1	0.1	12-226	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	16.7	°C		SM	2550	0.1	0.1	12-226	2002-02	11/29/02	Manual	G	N/A
CON	Temperature		=	14.5	°C		SM	2550	0.1	0.1	12-226	2002-03	12/16/02	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	9.7	°C		SM	2550	0.1	0.1	12-226	2002-04	12/20/02	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	12-226	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13.9	°C		SM	2550	0.1	0.1	12-226	2002-06	3/4/03	Manual	G	N/A
CON	Temperature	=	16.7	°C		SM	2550	0.1	0.1	12-226	2002-07	3/15/03	Manual	G	N/A
CON	Temperature	=	18.5	°C		SM	2550	0.1	0.1	12-226	2002-08	4/14/03	Manual	G	N/A
CON	Temperature	=	14.8	°C		SM	2550	0.1	0.1	12-227	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	17.2	°C		SM	2550	0.1	0.1	12-227	2002-02	11/29/02	Manual	G	N/A
CON	Temperature	=	14.8	°C		SM	2550	0.1	0.1	12-227	2002-03	12/16/02	Manual	G	N/A
CON	Temperature	=	9.8	°C		SM	2550	0.1	0.1	12-227	2002-04	12/20/02	Manual	G	N/A
CON	Temperature	=	13.4	°C		SM	2550	0.1	0.1	12-227	2002-05	2/11/03	Manual	G	N/A
CON	Temperature	=	10.5	°C		SM	2550	0.1	0.1	12-227	2002-06	2/25/03	Manual	G	N/A
CON	Temperature	=	13.9	°C		SM	2550	0.1	0.1	12-227	2002-07	3/4/03	Manual	G	N/A
CON	Temperature	=	16.5	°C		SM	2550	0.1	0.1	12-227	2002-08	3/15/03	Manual	G	N/A
CON	Temperature	=	18.5	°C		SM	2550	0.1	0.1	12-227	2002-09	4/14/03	Manual	G	N/A
CON	Temperature	=	14.9	°C		SM	2550	0.1	0.1	12-228	2002-01	12/16/02	Manual	G	N/A
CON	Temperature	=	13.3	°C		SM	2550	0.1	0.1	12-228	2002-02	2/11/03	Manual	G	N/A
CON	Temperature	=	13.7	°C		SM	2550	0.1	0.1	12-228	2002-03	2/24/03	Manual	G	N/A
CON	Temperature	=	16.7	°C		SM	2550	0.1	0.1	12-228	2002-04	3/15/03	Manual	G	N/A
CON	Temperature	=	13	°C		SM	2550	0.1	0.1	12-229	2002-01	2/12/03	Manual	G	N/A
CON	Temperature	=	13.5	°C		SM	2550	0.1	0.1	12-229	2002-02	2/25/03	Manual	G	N/A
CON	Temperature	=	16.3	°C		SM	2550	0.1	0.1	12-229	2002-03	3/15/03	Manual	G	N/A
CON	Temperature	=	18.3	°C		SM	2550	0.1	0.1	12-229	2002-04	4/14/03	Manual	G	N/A
CON	Temperature	=	15.4	°C		SM	2550	0.1	0.1	12-231	2002-04	3/15/03	Manual	G	N/A
CON	Temperature	=	17.3	°C		SM	2550	0.1	0.1	12-231	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	15.2	°C		SM	2550	0.1	0.1	12-231	2002-02	2/11/03	Manual	G	N/A
CON	Temperature	=	13.1	°C		SM	2550	0.1	0.1	12-231	2002-03	2/24/03	Manual	G	N/A
CON	Temperature	=	17.4	°C		SM	2550	0.1	0.1	12-231	2002-05	4/14/03	Manual	G	N/A
CON	Temperature	=	15.9	°C		SM	2550	0.1	0.1	12-232	2002-01	3/15/03	Manual	G	N/A
CON	Temperature	=	15.5	°C		SM	2550	0.1	0.1	12-233	2002-01	2/11/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	12-233	2002-02	2/25/03	Manual	G	N/A
CON	Temperature	=	15.4	°C		SM	2550	0.1	0.1	12-233	2002-03	3/15/03	Manual	G	N/A
CON	Temperature	=	17	°C		SM	2550	0.1	0.1	12-233	2002-04	4/14/03	Manual	G	N/A
CON	Temperature	=	8.2	°C		SM	2550	0.1	0.1	2-202	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	9.5	°C		SM	2550	0.1	0.1	2-202	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	11.7	°C		SM	2550	0.1	0.1	2-202	2002-03	3/14/03	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature	=	8.1	°C		SM	2550	0.1	0.1	2-202	2002-04	4/1/03	Manual	G	N/A
CON	Temperature	=	9.6	°C		SM	2550	0.1	0.1	2-204	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	10.4	°C		SM	2550	0.1	0.1	2-204	2002-02	1/22/03	Manual	G	N/A
CON	Temperature	=	12.3	°C		SM	2550	0.1	0.1	2-204	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	14.6	°C		SM	2550	0.1	0.1	2-204	2002-04	3/19/03	Manual	G	N/A
CON	Temperature	=	13.1	°C		SM	2550	0.1	0.1	2-204	2002-05	3/26/03	Manual	G	N/A
CON	Temperature	=	11.6	°C		SM	2550	0.1	0.1	2-204	2002-06	4/4/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	2-204	2002-07	4/12/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	2-205	2002-03	3/13/03	Manual	G	N/A
CON	Temperature	=	12.3	°C		SM	2550	0.1	0.1	2-205	2002-04	3/26/03	Manual	G	N/A
CON	Temperature	=	9.6	°C		SM	2550	0.1	0.1	2-205	2002-05	4/4/03	Manual	G	N/A
CON	Temperature	=	8.2	°C		SM	2550	0.1	0.1	2-205	2002-01	12/12/02	Manual	G	N/A
CON	Temperature	=	9.8	°C		SM	2550	0.1	0.1	2-205	2002-02	1/22/03	Manual	G	N/A
CON	Temperature	=	10.7	°C		SM	2550	0.1	0.1	2-206	2002-01	1/21/03	Manual	G	N/A
CON	Temperature	=	11.5	°C		SM	2550	0.1	0.1	2-206	2002-02	3/13/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	2-206	2002-03	3/20/03	Manual	G	N/A
CON	Temperature	=	13.7	°C		SM	2550	0.1	0.1	2-206	2002-04	3/26/03	Manual	G	N/A
CON	Temperature	=	12.2	°C		SM	2550	0.1	0.1	2-206	2002-05	4/4/03	Manual	G	N/A
CON	Temperature	=	12	°C		SM	2550	0.1	0.1	2-206	2002-06	4/12/03	Manual	G	N/A
CON	Temperature	=	10.7	°C		SM	2550	0.1	0.1	3-214	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	11.4	°C		SM	2550	0.1	0.1	3-214	2002-02	1/22/03	Manual	G	N/A
CON	Temperature	=	12.8	°C		SM	2550	0.1	0.1	3-214	2002-04	4/4/03	Manual	G	N/A
CON	Temperature	=	22.2	°C		SM	2550	0.1	0.1	3-214	2002-05	4/12/03	Manual	G	N/A
CON	Temperature	=	10.4	°C		SM	2550	0.1	0.1	3-215	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	11.4	°C		SM	2550	0.1	0.1	3-215	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	10.4	°C		SM	2550	0.1	0.1	3-216	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	11.2	°C		SM	2550	0.1	0.1	3-216	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	10.9	°C		SM	2550	0.1	0.1	3-217	2002-01	12/13/02	Manual	G	N/A
CON	Temperature	=	10.8	°C		SM	2550	0.1	0.1	3-217	2002-02	1/21/03	Manual	G	N/A
CON	Temperature	=	12.6	°C		SM	2550	0.1	0.1	4-214	2002-03	3/14/03	Manual	G	N/A
CON	Temperature	=	14.6	°C		SM	2550	0.1	0.1	4-214	2002-04	4/12/03	Manual	G	N/A
CON	Temperature	=	11.8	°C		SM	2550	0.1	0.1	4-214	2002-01	1/21/03	Manual	G	N/A
CON	Temperature	=	11.3	°C		SM	2550	0.1	0.1	4-214	2002-02	2/15/03	Manual	G	N/A
CON	Temperature	=	16.5	°C		SM	2550	0.1	0.1	8-202	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	11.9	°C		SM	2550	0.1	0.1	8-202	2002-02	12/16/02	Manual	G	N/A

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Temperature	=	8.4	°C		SM	2550	0.1	0.1	8-202	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	11.2	°C		SM	2550	0.1	0.1	8-202	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	11.7	°C		SM	2550	0.1	0.1	8-202	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13.3	°C		SM	2550	0.1	0.1	8-202	2002-06	3/15/03	Manual	G	N/A
CON	Temperature	=	16.4	°C		SM	2550	0.1	0.1	8-203	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	12	°C		SM	2550	0.1	0.1	8-203	2002-02	12/16/02	Manual	G	N/A
CON	Temperature	=	7.4	°C		SM	2550	0.1	0.1	8-203	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	11	°C		SM	2550	0.1	0.1	8-203	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	12	°C		SM	2550	0.1	0.1	8-203	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13.1	°C		SM	2550	0.1	0.1	8-203	2002-06	3/15/03	Manual	G	N/A
CON	Temperature	=	19.6	°C		SM	2550	0.1	0.1	8-203	2002-07	4/14/03	Manual	G	N/A
CON	Temperature	=	16.5	°C		SM	2550	0.1	0.1	8-204	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	11.9	°C		SM	2550	0.1	0.1	8-204	2002-02	12/16/02	Manual	G	N/A
CON	Temperature	=	8.2	°C		SM	2550	0.1	0.1	8-204	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	11.5	°C		SM	2550	0.1	0.1	8-204	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	11.7	°C		SM	2550	0.1	0.1	8-204	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13.2	°C		SM	2550	0.1	0.1	8-204	2002-06	3/15/03	Manual	G	N/A
CON	Temperature	=	20.1	°C		SM	2550	0.1	0.1	8-204	2002-07	4/14/03	Manual	G	N/A
CON	Temperature	=	16.2	°C		SM	2550	0.1	0.1	8-205	2002-01	11/8/02	Manual	G	N/A
CON	Temperature	=	11.9	°C		SM	2550	0.1	0.1	8-205	2002-02	12/16/02	Manual	G	N/A
CON	Temperature	=	8	°C		SM	2550	0.1	0.1	8-205	2002-03	12/20/02	Manual	G	N/A
CON	Temperature	=	12.1	°C		SM	2550	0.1	0.1	8-205	2002-04	2/11/03	Manual	G	N/A
CON	Temperature	=	12.1	°C		SM	2550	0.1	0.1	8-205	2002-05	2/25/03	Manual	G	N/A
CON	Temperature	=	13.3	°C		SM	2550	0.1	0.1	8-205	2002-06	3/15/03	Manual	G	N/A
CON	Temperature	=	20.1	°C		SM	2550	0.1	0.1	8-205	2002-07	4/14/03	Manual	G	N/A
CON	TOC	=	73.2	mg/L		EPA	415.1	0.1	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	23.1	mg/L		EPA	415.1	0.1	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	38	mg/L		EPA	415.1	0.1	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.3	mg/L		EPA	415.1	0.1	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	9.6	mg/L		EPA	415.1	0.1	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	8.5	mg/L		EPA	415.1	0.1	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	10.2	mg/L		EPA	415.1	0.1	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	22.1	mg/L		EPA	415.1	0.1	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	85.5	mg/L		EPA	415.1	0.1	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	29	mg/L		EPA	415.1	0.1	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	39.7	mg/L		EPA	415.1	0.1	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	17.9	mg/L		EPA	415.1	0.1	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	11.4	mg/L		EPA	415.1	0.1	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	12.2	mg/L		EPA	415.1	0.1	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	14.6	mg/L		EPA	415.1	0.1	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	28.3	mg/L		EPA	415.1	0.1	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	53.2	mg/L		EPA	415.1	0.1	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	47.7	mg/L		EPA	415.1	0.1	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	22.7	mg/L		EPA	415.1	0.1	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	10.9	mg/L		EPA	415.1	0.1	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	20.1	mg/L		EPA	415.1	0.1	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.1	mg/L		EPA	415.1	0.1	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	40.4	mg/L		EPA	415.1	0.1	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	44.4	mg/L		EPA	415.1	0.1	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	18.4	mg/L		EPA	415.1	0.1	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	3.4	mg/L		EPA	415.1	0.1	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	13.1	mg/L		EPA	415.1	0.1	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	23.5	mg/L		EPA	415.1	0.1	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	TOC	=	9.5	mg/L		EPA	415.1	0.1	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	15.6	mg/L		EPA	415.1	0.1	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	45.8	mg/L		EPA	415.1	0.1	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	56.9	mg/L		EPA	415.1	0.1	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TOC	=	23	mg/L		EPA	415.1	0.1	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12.1	mg/L		EPA	415.1	0.1	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	8.3	mg/L		EPA	415.1	0.1	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	12.2	mg/L		EPA	415.1	0.1	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	23.6	mg/L		EPA	415.1	0.1	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TOC	=	12.8	mg/L		EPA	415.1	0.1	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.3	mg/L		EPA	415.1	0.1	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	20.4	mg/L		EPA	415.1	0.1	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	9.3	mg/L		EPA	415.1	0.1	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	14.9	mg/L		EPA	415.1	0.1	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	13.6	mg/L		EPA	415.1	0.1	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	10.6	mg/L		EPA	415.1	0.1	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TOC	=	23.7	mg/L		EPA	415.1	0.1	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	19	mg/L		EPA	415.1	0.1	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	31.6	mg/L		EPA	415.1	0.1	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	10.4	mg/L		EPA	415.1	0.1	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	92.3	mg/L		EPA	415.1	0.1	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	10.1	mg/L		EPA	415.1	0.1	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	17.4	mg/L		EPA	415.1	0.1	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	25	mg/L		EPA	415.1	0.1	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	15.8	mg/L		EPA	415.1	0.1	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	13.9	mg/L		EPA	415.1	0.1	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	TOC	=	20.2	mg/L		EPA	415.1	0.1	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	15.5	mg/L		EPA	415.1	0.1	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	33.5	mg/L		EPA	415.1	0.1	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	16.5	mg/L		EPA	415.1	0.1	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	13.9	mg/L		EPA	415.1	0.1	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TOC	=	11.8	mg/L		EPA	415.1	0.1	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	TOC	=	10.4	mg/L		EPA	415.1	0.1	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	15.1	mg/L		EPA	415.1	0.1	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TOC	=	12.4	mg/L		EPA	415.1	0.1	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	24.3	mg/L		EPA	415.1	0.1	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TOC	=	18.4	mg/L		EPA	415.1	0.1	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	TOC	=	14.4	mg/L		EPA	415.1	0.1	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	28.3	mg/L		EPA	415.1	0.1	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	10.8	mg/L		EPA	415.1	0.1	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	19.7	mg/L		EPA	415.1	0.1	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TOC	=	11.9	mg/L		EPA	415.1	0.1	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	7.1	mg/L		EPA	415.1	0.1	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TOC	=	9.5	mg/L		EPA	415.1	0.1	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TOC	=	15.8	mg/L		EPA	415.1	0.1	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TOC	=	16.1	mg/L		EPA	415.1	0.1	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	TOC	=	29.8	mg/L		EPA	415.1	0.1	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	TOC	=	28.9	mg/L		EPA	415.1	0.1	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TOC	=	20.1	mg/L		EPA	415.1	0.1	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TOC	=	33.3	mg/L		EPA	415.1	0.1	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	TOC	=	12.2	mg/L		EPA	415.1	0.1	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		=	19.4	mg/L		EPA	415.1	0.1	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TOC		=	14.5	mg/L		EPA	415.1	0.1	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TOC		=	22.6	mg/L		EPA	415.1	0.1	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TOC		=	20	mg/L		EPA	415.1	0.1	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TOC		=	24.9	mg/L		EPA	415.1	0.1	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC		=	30.3	mg/L		EPA	415.1	0.1	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC		=	24.5	mg/L		EPA	415.1	0.1	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC		=	27.4	mg/L		EPA	415.1	0.1	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC		=	31.9	mg/L		EPA	415.1	0.1	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TOC		=	41.1	mg/L		EPA	415.1	0.1	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TOC		=	22.1	mg/L		EPA	415.1	0.1	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TOC		=	28.7	mg/L		EPA	415.1	0.1	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	TOC		=	33.9	mg/L		EPA	415.1	0.1	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TOC		=	21.4	mg/L		EPA	415.1	0.1	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TOC		=	83.1	mg/L		EPA	415.1	0.1	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	25.8	mg/L		EPA	415.1	0.1	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	22.9	mg/L		EPA	415.1	0.1	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	9.1	mg/L		EPA	415.1	0.1	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC		=	13.4	mg/L		EPA	415.1	0.1	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC		=	12.4	mg/L		EPA	415.1	0.1	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	90.1	mg/L		EPA	415.1	0.1	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	26	mg/L		EPA	415.1	0.1	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	21	mg/L		EPA	415.1	0.1	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	8.8	mg/L		EPA	415.1	0.1	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC		=	13.6	mg/L		EPA	415.1	0.1	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC		=	9.3	mg/L		EPA	415.1	0.1	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	24.2	mg/L		EPA	415.1	0.1	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TOC		=	85.4	mg/L		EPA	415.1	0.1	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	22.8	mg/L		EPA	415.1	0.1	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	19.9	mg/L		EPA	415.1	0.1	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	8.9	mg/L		EPA	415.1	0.1	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC		=	12.3	mg/L		EPA	415.1	0.1	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC		=	16.1	mg/L		EPA	415.1	0.1	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	21.9	mg/L		EPA	415.1	0.1	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TOC		=	72.6	mg/L		EPA	415.1	0.1	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		=	24.2	mg/L		EPA	415.1	0.1	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	18.5	mg/L		EPA	415.1	0.1	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	8.5	mg/L		EPA	415.1	0.1	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TOC		=	14.5	mg/L		EPA	415.1	0.1	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TOC		=	11	mg/L		EPA	415.1	0.1	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	18.2	mg/L		EPA	415.1	0.1	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	112	mg/L		EPA	160.2	1	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	103	mg/L		EPA	160.2	1	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS		=	45	mg/L		EPA	160.2	1	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	26	mg/L		EPA	160.2	1	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	14	mg/L		EPA	160.2	1	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	7	mg/L		EPA	160.2	1	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	36	mg/L		EPA	160.2	1	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	23	mg/L		EPA	160.2	1	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	49	mg/L		EPA	160.2	1	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	301	mg/L		EPA	160.2	1	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS		=	47	mg/L		EPA	160.2	1	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	56	mg/L		EPA	160.2	1	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	12	mg/L		EPA	160.2	1	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	13	mg/L		EPA	160.2	1	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	11	mg/L		EPA	160.2	1	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	37	mg/L		EPA	160.2	1	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	31	mg/L		EPA	160.2	1	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	216	mg/L		EPA	160.2	1	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	164	mg/L		EPA	160.2	1	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	26	mg/L		EPA	160.2	1	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	82	mg/L		EPA	160.2	1	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	18	mg/L		EPA	160.2	1	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	78	mg/L		EPA	160.2	1	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	288	mg/L		EPA	160.2	1	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS		=	155	mg/L		EPA	160.2	1	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	123	mg/L		EPA	160.2	1	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	191	mg/L		EPA	160.2	1	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	256	mg/L		EPA	160.2	1	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
CON	TSS		=	47	mg/L		EPA	160.2	1	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS	=	54	mg/L		EPA	160.2	1	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	83	mg/L		EPA	160.2	1	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	210	mg/L		EPA	160.2	1	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
CON	TSS	=	163	mg/L		EPA	160.2	1	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	91	mg/L		EPA	160.2	1	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	50	mg/L		EPA	160.2	1	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	31	mg/L		EPA	160.2	1	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	79	mg/L		EPA	160.2	1	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
CON	TSS	=	28	mg/L		EPA	160.2	1	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	51	mg/L		EPA	160.2	1	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	104	mg/L		EPA	160.2	1	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	94	mg/L		EPA	160.2	1	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	24	mg/L		EPA	160.2	1	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	19	mg/L		EPA	160.2	1	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	108	mg/L		EPA	160.2	1	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
CON	TSS	=	27	mg/L		EPA	160.2	1	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	15	mg/L		EPA	160.2	1	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	16	mg/L		EPA	160.2	1	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	73	mg/L		EPA	160.2	1	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	30	mg/L		EPA	160.2	1	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	8	mg/L		EPA	160.2	1	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	57	mg/L		EPA	160.2	1	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	36	mg/L		EPA	160.2	1	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	17	mg/L		EPA	160.2	1	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	29	mg/L		EPA	160.2	1	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
CON	TSS	=	20	mg/L		EPA	160.2	1	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	14	mg/L		EPA	160.2	1	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	38	mg/L		EPA	160.2	1	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	50	mg/L		EPA	160.2	1	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS	=	18	mg/L		EPA	160.2	1	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS	=	15	mg/L		EPA	160.2	1	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TSS	=	42	mg/L		EPA	160.2	1	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
CON	TSS	=	17	mg/L		EPA	160.2	1	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS	=	1	mg/L		EPA	160.2	1	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TSS	<	1	mg/L	U	EPA	160.2	1	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	10	mg/L		EPA	160.2	1	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
CON	TSS		=	8	mg/L		EPA	160.2	1	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
CON	TSS		=	4	mg/L		EPA	160.2	1	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
CON	TSS		=	8	mg/L		EPA	160.2	1	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
CON	TSS		=	5	mg/L		EPA	160.2	1	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
CON	TSS		=	3	mg/L		EPA	160.2	1	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TSS		=	4	mg/L		EPA	160.2	1	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
CON	TSS		=	1	mg/L		EPA	160.2	1	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TSS		=	2	mg/L		EPA	160.2	1	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TSS		=	3	mg/L		EPA	160.2	1	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
CON	TSS		=	5	mg/L		EPA	160.2	1	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
CON	TSS		=	3	mg/L		EPA	160.2	1	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
CON	TSS		=	6	mg/L		EPA	160.2	1	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
CON	TSS		=	28	mg/L		EPA	160.2	1	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS		=	43	mg/L		EPA	160.2	1	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
CON	TSS		=	4	mg/L		EPA	160.2	1	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
CON	TSS		=	37	mg/L		EPA	160.2	1	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
CON	TSS		=	8	mg/L		EPA	160.2	1	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS		=	5	mg/L		EPA	160.2	1	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS		=	6	mg/L		EPA	160.2	1	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS		=	17	mg/L		EPA	160.2	1	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS		=	18	mg/L		EPA	160.2	1	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
CON	TSS		=	38	mg/L		EPA	160.2	1	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
CON	TSS		=	14	mg/L		EPA	160.2	1	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
CON	TSS		=	5	mg/L		EPA	160.2	1	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
CON	TSS		=	13	mg/L		EPA	160.2	1	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
CON	TSS		=	64	mg/L		EPA	160.2	1	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	34	mg/L		EPA	160.2	1	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	83	mg/L		EPA	160.2	1	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	94	mg/L		EPA	160.2	1	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	97	mg/L		EPA	160.2	1	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	158	mg/L		EPA	160.2	1	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	56	mg/L		EPA	160.2	1	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	451	mg/L		EPA	160.2	1	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	112	mg/L		EPA	160.2	1	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	269	mg/L		EPA	160.2	1	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	61	mg/L		EPA	160.2	1	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	56	mg/L		EPA	160.2	1	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	336	mg/L		EPA	160.2	1	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	77	mg/L		EPA	160.2	1	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	309	mg/L		EPA	160.2	1	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	102	mg/L		EPA	160.2	1	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	538	mg/L		EPA	160.2	1	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	289	mg/L		EPA	160.2	1	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	161	mg/L		EPA	160.2	1	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	280	mg/L		EPA	160.2	1	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	50	mg/L		EPA	160.2	1	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	390	mg/L		EPA	160.2	1	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	231	mg/L		EPA	160.2	1	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	411	mg/L		EPA	160.2	1	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
CON	TSS		=	318	mg/L		EPA	160.2	1	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
CON	TSS		=	512	mg/L		EPA	160.2	1	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	496	mg/L		EPA	160.2	1	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	5.2	ug/L		EPA	200.8	0.05	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	15	ug/L		EPA	200.8	0.05	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	6	ug/L		EPA	200.8	0.05	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	4.8	ug/L		EPA	200.8	0.05	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	8.2	ug/L		EPA	200.8	0.05	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	11	ug/L		EPA	200.8	0.05	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	2.9	ug/L		EPA	200.8	0.05	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Diss	=	71	ug/L		EPA	200.8	0.05	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	2	ug/L		EPA	200.8	0.05	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	8.7	ug/L		EPA	200.8	0.05	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	6.6	ug/L		EPA	200.8	0.05	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	5.3	ug/L		EPA	200.8	0.05	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	5.3	ug/L		EPA	200.8	0.05	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	3.9	ug/L		EPA	200.8	0.05	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	16	ug/L		EPA	200.8	0.05	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	5.3	ug/L		EPA	200.8	0.05	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	=	80	ug/L		EPA	200.8	0.05	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L		EPA	200.8	0.05	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	4.8	ug/L		EPA	200.8	0.05	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	=	63	ug/L		EPA	200.8	0.05	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	6.5	ug/L		EPA	200.8	0.05	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	5.4	ug/L		EPA	200.8	0.05	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	8.7	ug/L		EPA	200.8	0.05	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	4.9	ug/L		EPA	200.8	0.05	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	6.2	ug/L		EPA	200.8	0.05	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	13	ug/L		EPA	200.8	0.05	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	3.5	ug/L		EPA	200.8	0.05	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	79	ug/L		EPA	200.8	0.05	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	3.3	ug/L		EPA	200.8	0.05	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	3.8	ug/L		EPA	200.8	0.05	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	As	Total	=	61	ug/L		EPA	200.8	0.05	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	3.5	ug/L		EPA	200.8	0.05	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	75	ug/L		EPA	200.8	0.05	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L		EPA	200.8	0.05	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L		EPA	200.8	0.05	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	52	ug/L		EPA	200.8	0.05	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.6	ug/L		EPA	200.8	0.05	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L		EPA	200.8	0.05	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	9.1	ug/L		EPA	200.8	0.05	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	7.3	ug/L		EPA	200.8	0.05	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	3.6	ug/L		EPA	200.8	0.05	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	2.6	ug/L		EPA	200.8	0.05	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	9.2	ug/L		EPA	200.8	0.05	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	5.3	ug/L		EPA	200.8	0.05	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	5.5	ug/L		EPA	200.8	0.05	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	4.5	ug/L		EPA	200.8	0.05	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	4.1	ug/L		EPA	200.8	0.05	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	As	Total	=	3.1	ug/L		EPA	200.8	0.05	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	5.3	ug/L		EPA	200.8	0.05	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	64	ug/L		EPA	200.8	0.05	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.3	ug/L		EPA	200.8	0.05	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.7	ug/L		EPA	200.8	0.05	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	57	ug/L		EPA	200.8	0.05	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	4.3	ug/L		EPA	200.8	0.05	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L		EPA	200.8	0.05	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.7	ug/L		EPA	200.8	0.05	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.7	ug/L		EPA	200.8	0.05	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	61	ug/L		EPA	200.8	0.05	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.05	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	7.1	ug/L		EPA	200.8	0.05	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	3.5	ug/L		EPA	200.8	0.05	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L		EPA	200.8	0.05	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	67	ug/L		EPA	200.8	0.05	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	3.1	ug/L		EPA	200.8	0.05	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.05	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-206	2002-08	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.9	ug/L		EPA	200.8	0.05	0.2	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-231	2002-04	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	=	1	ug/L		EPA	200.8	0.05	0.2	3-215	2002-02	1/21/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.9	ug/L		EPA	200.8	0.05	0.2	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	8-205	2002-07	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.6	ug/L		EPA	200.8	0.04	0.2	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.3	ug/L		EPA	200.8	0.04	0.2	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.5	ug/L		EPA	200.8	0.04	0.2	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-227	2002-05	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.2	ug/L		EPA	200.8	0.04	0.2	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-205	2002-05	4/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.9	ug/L		EPA	200.8	0.04	0.2	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.2	ug/L		EPA	200.8	0.04	0.2	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cd	Total	=	1	ug/L		EPA	200.8	0.04	0.2	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.6	ug/L		EPA	200.8	0.04	0.2	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-203	2002-05	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.1	ug/L		EPA	200.8	0.04	0.2	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.3	ug/L		EPA	200.8	0.05	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.4	ug/L		EPA	200.8	0.05	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.1	ug/L		EPA	200.8	0.05	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.4	ug/L		EPA	200.8	0.05	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.8	ug/L		EPA	200.8	0.05	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	9.5	ug/L		EPA	200.8	0.05	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.7	ug/L		EPA	200.8	0.05	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	6.6	ug/L		EPA	200.8	0.05	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	8.6	ug/L		EPA	200.8	0.05	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.7	ug/L		EPA	200.8	0.05	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	9.4	ug/L		EPA	200.8	0.05	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.9	ug/L		EPA	200.8	0.05	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.3	ug/L		EPA	200.8	0.05	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.7	ug/L		EPA	200.8	0.05	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.2	ug/L		EPA	200.8	0.05	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.9	ug/L		EPA	200.8	0.05	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1	ug/L		EPA	200.8	0.05	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.6	ug/L		EPA	200.8	0.05	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.8	ug/L		EPA	200.8	0.05	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	7.2	ug/L		EPA	200.8	0.05	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Diss	=	11	ug/L		EPA	200.8	0.05	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	8.5	ug/L		EPA	200.8	0.05	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	12	ug/L		EPA	200.8	0.05	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.8	ug/L		EPA	200.8	0.05	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.3	ug/L		EPA	200.8	0.05	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	5.2	ug/L		EPA	200.8	0.05	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	6.2	ug/L		EPA	200.8	0.05	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.4	ug/L		EPA	200.8	0.05	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.3	ug/L		EPA	200.8	0.05	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.1	ug/L		EPA	200.8	0.05	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.8	ug/L		EPA	200.8	0.05	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	2.2	ug/L		EPA	200.8	0.05	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.8	ug/L		EPA	200.8	0.05	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.1	ug/L		EPA	200.8	0.05	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.1	ug/L		EPA	200.8	0.05	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	4	ug/L		EPA	200.8	0.05	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.1	ug/L		EPA	200.8	0.05	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.7	ug/L		EPA	200.8	0.05	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	6	ug/L		EPA	200.8	0.05	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.7	ug/L		EPA	200.8	0.05	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.3	ug/L		EPA	200.8	0.05	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.6	ug/L		EPA	200.8	0.05	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.8	ug/L		EPA	200.8	0.05	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.9	ug/L		EPA	200.8	0.05	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.1	ug/L		EPA	200.8	0.05	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	10	ug/L		EPA	200.8	0.05	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.6	ug/L		EPA	200.8	0.05	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	18	ug/L		EPA	200.8	0.05	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	21	ug/L		EPA	200.8	0.05	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.5	ug/L		EPA	200.8	0.05	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.6	ug/L		EPA	200.8	0.05	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.1	ug/L		EPA	200.8	0.05	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.5	ug/L		EPA	200.8	0.05	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.6	ug/L		EPA	200.8	0.05	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.5	ug/L		EPA	200.8	0.05	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	19	ug/L		EPA	200.8	0.05	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.8	ug/L		EPA	200.8	0.05	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.8	ug/L		EPA	200.8	0.05	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	8	ug/L		EPA	200.8	0.05	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.2	ug/L		EPA	200.8	0.05	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.2	ug/L		EPA	200.8	0.05	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	6	ug/L		EPA	200.8	0.05	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	8	ug/L		EPA	200.8	0.05	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.7	ug/L		EPA	200.8	0.05	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.9	ug/L		EPA	200.8	0.05	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.9	ug/L		EPA	200.8	0.05	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.8	ug/L		EPA	200.8	0.05	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.6	ug/L		EPA	200.8	0.05	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.8	ug/L		EPA	200.8	0.05	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	4	ug/L		EPA	200.8	0.05	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.8	ug/L		EPA	200.8	0.05	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L		EPA	200.8	0.05	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	21	ug/L		EPA	200.8	0.05	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.7	ug/L		EPA	200.8	0.05	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.4	ug/L		EPA	200.8	0.05	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.7	ug/L		EPA	200.8	0.05	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	4	ug/L		EPA	200.8	0.05	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.6	ug/L		EPA	200.8	0.05	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.6	ug/L		EPA	200.8	0.05	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.4	ug/L		EPA	200.8	0.05	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.4	ug/L		EPA	200.8	0.05	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4	ug/L		EPA	200.8	0.05	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L		EPA	200.8	0.05	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.2	ug/L		EPA	200.8	0.05	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.2	ug/L		EPA	200.8	0.05	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.7	ug/L		EPA	200.8	0.05	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.05	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.7	ug/L		EPA	200.8	0.05	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.2	ug/L		EPA	200.8	0.05	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.3	ug/L		EPA	200.8	0.05	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.8	ug/L		EPA	200.8	0.05	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	7.3	ug/L		EPA	200.8	0.05	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.7	ug/L		EPA	200.8	0.05	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.5	ug/L		EPA	200.8	0.05	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.6	ug/L		EPA	200.8	0.05	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.8	ug/L		EPA	200.8	0.05	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L		EPA	200.8	0.05	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	13	ug/L		EPA	200.8	0.05	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.3	ug/L		EPA	200.8	0.05	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.9	ug/L		EPA	200.8	0.05	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.1	ug/L		EPA	200.8	0.05	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.1	ug/L		EPA	200.8	0.05	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.7	ug/L		EPA	200.8	0.05	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	4.8	ug/L		EPA	200.8	0.05	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	8.6	ug/L		EPA	200.8	0.05	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L		EPA	200.8	0.05	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	15	ug/L		EPA	200.8	0.05	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.2	ug/L		EPA	200.8	0.05	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	19	ug/L		EPA	200.8	0.05	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.4	ug/L		EPA	200.8	0.05	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	7.2	ug/L		EPA	200.8	0.05	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	10	ug/L		EPA	200.8	0.05	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.6	ug/L		EPA	200.8	0.05	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.5	ug/L		EPA	200.8	0.05	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	27	ug/L		EPA	200.8	0.05	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	13	ug/L		EPA	200.8	0.05	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	15	ug/L		EPA	200.8	0.05	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	12	ug/L		EPA	200.8	0.05	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	4.5	ug/L		EPA	200.8	0.05	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.9	ug/L		EPA	200.8	0.05	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	16	ug/L		EPA	200.8	0.05	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	27	ug/L		EPA	200.8	0.05	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	17	ug/L		EPA	200.8	0.05	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	58	ug/L		EPA	200.8	0.05	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.05	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.05	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.6	ug/L		EPA	200.8	0.05	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.4	ug/L		EPA	200.8	0.05	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.05	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	39	ug/L		EPA	200.8	0.05	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.05	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	17	ug/L		EPA	200.8	0.05	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.3	ug/L		EPA	200.8	0.05	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.05	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.05	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.8	ug/L		EPA	200.8	0.05	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.5	ug/L		EPA	200.8	0.05	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	26	ug/L		EPA	200.8	0.05	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	31	ug/L		EPA	200.8	0.05	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.7	ug/L		EPA	200.8	0.05	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.5	ug/L		EPA	200.8	0.05	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	47	ug/L		EPA	200.8	0.05	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	36	ug/L		EPA	200.8	0.05	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Diss	=	19	ug/L		EPA	200.8	0.05	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8	ug/L		EPA	200.8	0.05	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.2	ug/L		EPA	200.8	0.05	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.9	ug/L		EPA	200.8	0.05	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8.9	ug/L		EPA	200.8	0.05	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.4	ug/L		EPA	200.8	0.05	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8	ug/L		EPA	200.8	0.05	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.2	ug/L		EPA	200.8	0.05	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.2	ug/L		EPA	200.8	0.05	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.3	ug/L		EPA	200.8	0.05	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.7	ug/L		EPA	200.8	0.05	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	50	ug/L		EPA	200.8	0.05	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	26	ug/L		EPA	200.8	0.05	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.6	ug/L		EPA	200.8	0.05	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.1	ug/L		EPA	200.8	0.05	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.9	ug/L		EPA	200.8	0.05	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.5	ug/L		EPA	200.8	0.05	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7	ug/L		EPA	200.8	0.05	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.9	ug/L		EPA	200.8	0.05	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	7.5	ug/L		EPA	200.8	0.05	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9	ug/L		EPA	200.8	0.05	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.2	ug/L		EPA	200.8	0.05	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.5	ug/L		EPA	200.8	0.05	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.7	ug/L		EPA	200.8	0.05	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Cu	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.9	ug/L		EPA	200.8	0.05	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.1	ug/L		EPA	200.8	0.05	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.3	ug/L		EPA	200.8	0.05	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.1	ug/L		EPA	200.8	0.05	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.9	ug/L		EPA	200.8	0.05	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.8	ug/L		EPA	200.8	0.05	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.2	ug/L		EPA	200.8	0.05	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7	ug/L		EPA	200.8	0.05	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4.4	ug/L		EPA	200.8	0.05	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	6.3	ug/L		EPA	200.8	0.05	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.8	ug/L		EPA	200.8	0.05	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	61	ug/L		EPA	200.8	0.05	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	24	ug/L		EPA	200.8	0.05	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	12	ug/L		EPA	200.8	0.05	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	62	ug/L		EPA	200.8	0.05	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	25	ug/L		EPA	200.8	0.05	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.05	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	40	ug/L		EPA	200.8	0.05	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	22	ug/L		EPA	200.8	0.05	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	39	ug/L		EPA	200.8	0.05	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	18	ug/L		EPA	200.8	0.05	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	22	ug/L		EPA	200.8	0.05	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	10	ug/L		EPA	200.8	0.05	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	13	ug/L		EPA	200.8	0.05	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	75	ug/L		EPA	200.8	0.08	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	42	ug/L		EPA	200.8	0.08	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L		EPA	200.8	0.08	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.8	ug/L		EPA	200.8	0.08	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L		EPA	200.8	0.08	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	44	ug/L		EPA	200.8	0.08	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	46	ug/L		EPA	200.8	0.08	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L		EPA	200.8	0.08	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L		EPA	200.8	0.08	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	23	ug/L		EPA	200.8	0.08	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L		EPA	200.8	0.08	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.5	ug/L		EPA	200.8	0.08	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L		EPA	200.8	0.08	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	85	ug/L		EPA	200.8	0.08	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L		EPA	200.8	0.08	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	31	ug/L		EPA	200.8	0.08	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	52	ug/L		EPA	200.8	0.08	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L		EPA	200.8	0.08	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	41	ug/L		EPA	200.8	0.08	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	47	ug/L		EPA	200.8	0.08	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	77	ug/L		EPA	200.8	0.08	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L		EPA	200.8	0.08	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.4	ug/L		EPA	200.8	0.08	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	27	ug/L		EPA	200.8	0.08	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L		EPA	200.8	0.08	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	7.1	ug/L		EPA	200.8	0.08	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.8	ug/L		EPA	200.8	0.08	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.9	ug/L		EPA	200.8	0.08	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.6	ug/L		EPA	200.8	0.08	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	66	ug/L		EPA	200.8	0.08	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	40	ug/L		EPA	200.8	0.08	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	74	ug/L		EPA	200.8	0.08	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6	ug/L		EPA	200.8	0.08	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6	ug/L		EPA	200.8	0.08	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.3	ug/L		EPA	200.8	0.08	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	2.3	ug/L		EPA	200.8	0.08	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.5	ug/L		EPA	200.8	0.08	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.9	ug/L		EPA	200.8	0.08	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.2	ug/L		EPA	200.8	0.08	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.7	ug/L		EPA	200.8	0.08	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.9	ug/L		EPA	200.8	0.08	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.2	ug/L		EPA	200.8	0.08	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.5	ug/L		EPA	200.8	0.08	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.9	ug/L		EPA	200.8	0.08	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Cu	Total	=	1.2	ug/L		EPA	200.8	0.08	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	3	ug/L		EPA	200.8	0.08	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	2.6	ug/L		EPA	200.8	0.08	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.1	ug/L		EPA	200.8	0.08	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Cu	Total	=	3.8	ug/L		EPA	200.8	0.08	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	5.3	ug/L		EPA	200.8	0.08	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.2	ug/L		EPA	200.8	0.08	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.7	ug/L		EPA	200.8	0.08	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6	ug/L		EPA	200.8	0.08	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	19	ug/L		EPA	200.8	0.08	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.8	ug/L		EPA	200.8	0.08	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.1	ug/L		EPA	200.8	0.08	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L		EPA	200.8	0.08	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	8.7	ug/L		EPA	200.8	0.08	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.9	ug/L		EPA	200.8	0.08	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.4	ug/L		EPA	200.8	0.08	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.4	ug/L		EPA	200.8	0.08	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	72	ug/L		EPA	200.8	0.08	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	24	ug/L		EPA	200.8	0.08	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	27	ug/L		EPA	200.8	0.08	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	29	ug/L		EPA	200.8	0.08	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	71	ug/L		EPA	200.8	0.08	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	51	ug/L		EPA	200.8	0.08	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	37	ug/L		EPA	200.8	0.08	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	17	ug/L		EPA	200.8	0.08	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	38	ug/L		EPA	200.8	0.08	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	53	ug/L		EPA	200.8	0.08	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L		EPA	200.8	0.08	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	42	ug/L		EPA	200.8	0.08	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	27	ug/L		EPA	200.8	0.08	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	49	ug/L		EPA	200.8	0.08	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	38	ug/L		EPA	200.8	0.08	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	22	ug/L		EPA	200.8	0.08	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	32	ug/L		EPA	200.8	0.08	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Cu	Total	=	21	ug/L		EPA	200.8	0.08	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	43	ug/L		EPA	200.8	0.08	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	48	ug/L		EPA	200.8	0.08	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Fe	Diss	=	694	ug/L		EPA	200.7	15	25	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Fe	Diss	=	858	ug/L		EPA	200.7	15	25	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Diss	=	322	ug/L		EPA	200.7	15	25	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Fe	Diss	=	556	ug/L		EPA	200.7	15	25	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Fe	Diss	=	142	ug/L		EPA	200.7	15	25	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	=	208	ug/L		EPA	200.7	15	25	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Fe	Diss	=	55.4	ug/L		EPA	200.7	15	25	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	15	25	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Diss	=	86.1	ug/L		EPA	200.7	15	25	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Fe	Diss	=	70.1	ug/L		EPA	200.7	15	25	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Fe	Diss	=	43	ug/L		EPA	200.7	15	25	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Diss	=	74.6	ug/L		EPA	200.7	15	25	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Fe	Diss	=	70.4	ug/L		EPA	200.7	15	25	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Fe	Diss	=	267	ug/L		EPA	200.7	15	25	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	15	25	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Fe	Diss	=	39.8	ug/L		EPA	200.7	15	25	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	=	126	ug/L		EPA	200.7	15	25	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Fe	Diss	=	173	ug/L		EPA	200.7	15	25	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	15	25	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Fe	Diss	=	254	ug/L		EPA	200.7	15	25	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Fe	Diss	=	199	ug/L		EPA	200.7	15	25	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Fe	Diss	=	209	ug/L		EPA	200.7	15	25	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	=	698	ug/L		EPA	200.7	15	25	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Fe	Total	=	1600	ug/L		EPA	200.7	15	25	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	=	897	ug/L		EPA	200.7	15	25	2-202	2002-03	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	2120	ug/L		EPA	200.7	15	25	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Fe	Total	=	301	ug/L		EPA	200.7	15	25	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	=	257	ug/L		EPA	200.7	15	25	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Fe	Total	=	79.4	ug/L		EPA	200.7	15	25	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	32.3	ug/L		EPA	200.7	15	25	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Fe	Total	=	319	ug/L		EPA	200.7	15	25	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Fe	Total	=	109	ug/L		EPA	200.7	15	25	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Fe	Total	=	162	ug/L		EPA	200.7	15	25	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Fe	Total	=	150	ug/L		EPA	200.7	15	25	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Fe	Total	=	115	ug/L		EPA	200.7	15	25	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Fe	Total	=	1160	ug/L		EPA	200.7	15	25	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Fe	Total	=	106	ug/L		EPA	200.7	15	25	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Fe	Total	=	113	ug/L		EPA	200.7	15	25	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	135	ug/L		EPA	200.7	15	25	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Fe	Total	=	275	ug/L		EPA	200.7	15	25	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Fe	Total	=	244	ug/L		EPA	200.7	15	25	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Fe	Total	=	277	ug/L		EPA	200.7	15	25	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Fe	Total	=	257	ug/L		EPA	200.7	15	25	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Fe	Total	=	220	ug/L		EPA	200.7	15	25	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	=	9	ug/L		EPA	200.8	0.01	2	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4	ug/L		EPA	200.8	0.01	2	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.01	2	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	7.3	ug/L		EPA	200.8	0.01	2	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.9	ug/L		EPA	200.8	0.01	2	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L		EPA	200.8	0.01	2	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	11-206	2002-08	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.3	ug/L		EPA	200.8	0.01	2	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.7	ug/L		EPA	200.8	0.01	2	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	7.6	ug/L		EPA	200.8	0.01	2	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	7.3	ug/L		EPA	200.8	0.01	2	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	8.8	ug/L		EPA	200.8	0.01	2	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4	ug/L		EPA	200.8	0.01	2	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.01	2	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.01	2	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	14	ug/L		EPA	200.8	0.01	2	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.9	ug/L		EPA	200.8	0.01	2	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	12-231	2002-03	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.9	ug/L		EPA	200.8	0.01	2	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.01	2	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.1	ug/L		EPA	200.8	0.01	2	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.01	2	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.01	2	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.6	ug/L		EPA	200.8	0.01	2	3-215	2002-02	1/21/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.8	ug/L		EPA	200.8	0.01	2	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.1	ug/L		EPA	200.8	0.01	2	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.01	2	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	14	ug/L		EPA	200.8	0.01	2	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.01	2	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	12	ug/L		EPA	200.8	0.01	2	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	10	ug/L		EPA	200.8	0.01	2	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.5	ug/L		EPA	200.8	0.01	2	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.6	ug/L		EPA	200.8	0.01	2	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.01	2	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	8.3	ug/L		EPA	200.8	0.01	2	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.1	ug/L		EPA	200.8	0.01	2	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.1	ug/L		EPA	200.8	0.01	2	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7	ug/L		EPA	200.8	0.01	2	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	7	ug/L		EPA	200.8	0.01	2	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.01	2	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.4	ug/L		EPA	200.8	0.01	2	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.3	ug/L		EPA	200.8	0.01	2	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.01	2	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.01	2	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.9	ug/L		EPA	200.8	0.01	2	8-205	2002-07	4/14/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	12	ug/L		EPA	200.8	0.04	2	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.6	ug/L		EPA	200.8	0.04	2	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.8	ug/L		EPA	200.8	0.04	2	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	3	ug/L		EPA	200.8	0.04	2	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.1	ug/L		EPA	200.8	0.04	2	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.5	ug/L		EPA	200.8	0.04	2	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	7.6	ug/L		EPA	200.8	0.04	2	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	10	ug/L		EPA	200.8	0.04	2	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.1	ug/L		EPA	200.8	0.04	2	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.2	ug/L		EPA	200.8	0.04	2	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.1	ug/L		EPA	200.8	0.04	2	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.9	ug/L		EPA	200.8	0.04	2	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.7	ug/L		EPA	200.8	0.04	2	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.8	ug/L		EPA	200.8	0.04	2	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L		EPA	200.8	0.04	2	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2	ug/L		EPA	200.8	0.04	2	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	16	ug/L		EPA	200.8	0.04	2	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	22	ug/L		EPA	200.8	0.04	2	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	=	6	ug/L		EPA	200.8	0.04	2	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.9	ug/L		EPA	200.8	0.04	2	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.1	ug/L		EPA	200.8	0.04	2	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.4	ug/L		EPA	200.8	0.04	2	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.1	ug/L		EPA	200.8	0.04	2	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.4	ug/L		EPA	200.8	0.04	2	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	17	ug/L		EPA	200.8	0.04	2	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Ni	Total	=	7.9	ug/L		EPA	200.8	0.04	2	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.6	ug/L		EPA	200.8	0.04	2	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.4	ug/L		EPA	200.8	0.04	2	12-227	2002-05	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	2.1	ug/L		EPA	200.8	0.04	2	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.1	ug/L		EPA	200.8	0.04	2	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.5	ug/L		EPA	200.8	0.04	2	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9	ug/L		EPA	200.8	0.04	2	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.3	ug/L		EPA	200.8	0.04	2	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.5	ug/L		EPA	200.8	0.04	2	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.4	ug/L		EPA	200.8	0.04	2	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.4	ug/L		EPA	200.8	0.04	2	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.5	ug/L		EPA	200.8	0.04	2	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.4	ug/L		EPA	200.8	0.04	2	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.8	ug/L		EPA	200.8	0.04	2	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	15	ug/L		EPA	200.8	0.04	2	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	6.8	ug/L		EPA	200.8	0.04	2	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.6	ug/L		EPA	200.8	0.04	2	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	13	ug/L		EPA	200.8	0.04	2	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.5	ug/L		EPA	200.8	0.04	2	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.5	ug/L		EPA	200.8	0.04	2	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.7	ug/L		EPA	200.8	0.04	2	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.8	ug/L		EPA	200.8	0.04	2	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.8	ug/L		EPA	200.8	0.04	2	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.3	ug/L		EPA	200.8	0.04	2	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.5	ug/L		EPA	200.8	0.04	2	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-205	2002-05	4/4/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	2	ug/L		EPA	200.8	0.04	2	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	2	ug/L		EPA	200.8	0.04	2	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.2	ug/L		EPA	200.8	0.04	2	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	3	ug/L		EPA	200.8	0.04	2	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.8	ug/L		EPA	200.8	0.04	2	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Ni	Total	=	3	ug/L		EPA	200.8	0.04	2	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.9	ug/L		EPA	200.8	0.04	2	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.2	ug/L		EPA	200.8	0.04	2	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.7	ug/L		EPA	200.8	0.04	2	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.4	ug/L		EPA	200.8	0.04	2	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	4	ug/L		EPA	200.8	0.04	2	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.1	ug/L		EPA	200.8	0.04	2	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.1	ug/L		EPA	200.8	0.04	2	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	15	ug/L		EPA	200.8	0.04	2	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.1	ug/L		EPA	200.8	0.04	2	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.4	ug/L		EPA	200.8	0.04	2	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.9	ug/L		EPA	200.8	0.04	2	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.7	ug/L		EPA	200.8	0.04	2	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.7	ug/L		EPA	200.8	0.04	2	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	15	ug/L		EPA	200.8	0.04	2	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	10	ug/L		EPA	200.8	0.04	2	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	4	ug/L		EPA	200.8	0.04	2	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.3	ug/L		EPA	200.8	0.04	2	8-203	2002-05	2/25/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	4	ug/L		EPA	200.8	0.04	2	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	7.6	ug/L		EPA	200.8	0.04	2	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	7.1	ug/L		EPA	200.8	0.04	2	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.5	ug/L		EPA	200.8	0.04	2	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	13	ug/L		EPA	200.8	0.04	2	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.6	ug/L		EPA	200.8	0.04	2	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	7.2	ug/L		EPA	200.8	0.04	2	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.4	ug/L		EPA	200.8	0.04	2	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	9.4	ug/L		EPA	200.8	0.04	2	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.4	ug/L		EPA	200.8	0.04	2	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	9.3	ug/L		EPA	200.8	0.04	2	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.1	ug/L		EPA	200.8	0.04	2	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	16	ug/L		EPA	200.8	0.04	2	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	12	ug/L		EPA	200.8	0.04	2	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	21	ug/L		EPA	200.8	0.01	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.9	ug/L		EPA	200.8	0.01	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	10	ug/L		EPA	200.8	0.01	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	8.2	ug/L		EPA	200.8	0.01	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	5	ug/L		EPA	200.8	0.01	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	7	ug/L		EPA	200.8	0.01	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	19	ug/L		EPA	200.8	0.01	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	14	ug/L		EPA	200.8	0.01	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	17	ug/L		EPA	200.8	0.01	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	9.3	ug/L		EPA	200.8	0.01	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	18	ug/L		EPA	200.8	0.01	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	9	ug/L		EPA	200.8	0.01	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	7.5	ug/L		EPA	200.8	0.01	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	7.6	ug/L		EPA	200.8	0.01	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	24	ug/L		EPA	200.8	0.01	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	20	ug/L		EPA	200.8	0.01	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	10	ug/L		EPA	200.8	0.01	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	32	ug/L		EPA	200.8	0.01	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	4.7	ug/L		EPA	200.8	0.01	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	15	ug/L		EPA	200.8	0.01	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	7.5	ug/L		EPA	200.8	0.01	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	4.9	ug/L		EPA	200.8	0.01	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.9	ug/L		EPA	200.8	0.01	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	9	ug/L		EPA	200.8	0.01	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.5	ug/L		EPA	200.8	0.01	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.2	ug/L		EPA	200.8	0.01	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.1	ug/L		EPA	200.8	0.01	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.4	ug/L		EPA	200.8	0.01	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	11	ug/L		EPA	200.8	0.01	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	8.2	ug/L		EPA	200.8	0.01	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.7	ug/L		EPA	200.8	0.01	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	4.8	ug/L		EPA	200.8	0.01	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.8	ug/L		EPA	200.8	0.01	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.3	ug/L		EPA	200.8	0.01	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.7	ug/L		EPA	200.8	0.01	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.1	ug/L		EPA	200.8	0.01	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	7.4	ug/L		EPA	200.8	0.01	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.1	ug/L		EPA	200.8	0.01	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.6	ug/L		EPA	200.8	0.01	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4.3	ug/L		EPA	200.8	0.01	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.1	ug/L		EPA	200.8	0.01	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.2	ug/L		EPA	200.8	0.01	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	6.4	ug/L		EPA	200.8	0.01	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	7.4	ug/L		EPA	200.8	0.01	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.3	ug/L		EPA	200.8	0.01	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1	ug/L		EPA	200.8	0.01	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.2	ug/L		EPA	200.8	0.01	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.6	ug/L		EPA	200.8	0.01	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	=	2.4	ug/L		EPA	200.8	0.01	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.6	ug/L		EPA	200.8	0.01	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.1	ug/L		EPA	200.8	0.01	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.3	ug/L		EPA	200.8	0.01	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.8	ug/L		EPA	200.8	0.01	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.4	ug/L		EPA	200.8	0.01	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.7	ug/L		EPA	200.8	0.01	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2	ug/L		EPA	200.8	0.01	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.1	ug/L		EPA	200.8	0.01	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.3	ug/L		EPA	200.8	0.01	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	2.5	ug/L		EPA	200.8	0.01	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.2	ug/L		EPA	200.8	0.01	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.9	ug/L		EPA	200.8	0.01	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.7	ug/L		EPA	200.8	0.01	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.5	ug/L		EPA	200.8	0.01	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	5.8	ug/L		EPA	200.8	0.01	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.4	ug/L		EPA	200.8	0.01	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.6	ug/L		EPA	200.8	0.01	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	4	ug/L		EPA	200.8	0.01	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.5	ug/L		EPA	200.8	0.01	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.6	ug/L		EPA	200.8	0.01	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	=	6.3	ug/L		EPA	200.8	0.01	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.6	ug/L		EPA	200.8	0.01	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.6	ug/L		EPA	200.8	0.01	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.9	ug/L		EPA	200.8	0.01	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.3	ug/L		EPA	200.8	0.01	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	52	ug/L		EPA	200.8	0.03	1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	37	ug/L		EPA	200.8	0.03	1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	21	ug/L		EPA	200.8	0.03	1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.8	ug/L		EPA	200.8	0.03	1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	42	ug/L		EPA	200.8	0.03	1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	30	ug/L		EPA	200.8	0.03	1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	80	ug/L		EPA	200.8	0.03	1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	22	ug/L		EPA	200.8	0.03	1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	31	ug/L		EPA	200.8	0.03	1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	16	ug/L		EPA	200.8	0.03	1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	11	ug/L		EPA	200.8	0.03	1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	59	ug/L		EPA	200.8	0.03	1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	41	ug/L		EPA	200.8	0.03	1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	62	ug/L		EPA	200.8	0.03	1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	75	ug/L		EPA	200.8	0.03	1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	51	ug/L		EPA	200.8	0.03	1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.4	ug/L		EPA	200.8	0.03	1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	35	ug/L		EPA	200.8	0.03	1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	47	ug/L		EPA	200.8	0.03	1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	17	ug/L		EPA	200.8	0.03	1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	22	ug/L		EPA	200.8	0.03	1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	25	ug/L		EPA	200.8	0.03	1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	37	ug/L		EPA	200.8	0.03	1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	18	ug/L		EPA	200.8	0.03	1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	22	ug/L		EPA	200.8	0.03	1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	34	ug/L		EPA	200.8	0.03	1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	47	ug/L		EPA	200.8	0.03	1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Pb	Total	=	19	ug/L		EPA	200.8	0.03	1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	16	ug/L		EPA	200.8	0.03	1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	8.1	ug/L		EPA	200.8	0.03	1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	9.8	ug/L		EPA	200.8	0.03	1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	20	ug/L		EPA	200.8	0.03	1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	11	ug/L		EPA	200.8	0.03	1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.8	ug/L		EPA	200.8	0.03	1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.8	ug/L		EPA	200.8	0.03	1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	17	ug/L		EPA	200.8	0.03	1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.4	ug/L		EPA	200.8	0.03	1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.1	ug/L		EPA	200.8	0.03	1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.5	ug/L		EPA	200.8	0.03	1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	15	ug/L		EPA	200.8	0.03	1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	19	ug/L		EPA	200.8	0.03	1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	20	ug/L		EPA	200.8	0.03	1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.9	ug/L		EPA	200.8	0.03	1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	45	ug/L		EPA	200.8	0.03	1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.2	ug/L		EPA	200.8	0.03	1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.3	ug/L		EPA	200.8	0.03	1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.3	ug/L		EPA	200.8	0.03	1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L		EPA	200.8	0.03	1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.9	ug/L		EPA	200.8	0.03	1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.6	ug/L		EPA	200.8	0.03	1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.4	ug/L		EPA	200.8	0.03	1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	9.5	ug/L		EPA	200.8	0.03	1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.3	ug/L		EPA	200.8	0.03	1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.3	ug/L		EPA	200.8	0.03	1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	6	ug/L		EPA	200.8	0.03	1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.9	ug/L		EPA	200.8	0.03	1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.9	ug/L		EPA	200.8	0.03	1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L		EPA	200.8	0.03	1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.3	ug/L		EPA	200.8	0.03	1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.3	ug/L		EPA	200.8	0.03	1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Pb	Total	=	2.5	ug/L		EPA	200.8	0.03	1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L		EPA	200.8	0.03	1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.6	ug/L		EPA	200.8	0.03	1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Pb	Total	=	1	ug/L		EPA	200.8	0.03	1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.5	ug/L		EPA	200.8	0.03	1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	8.6	ug/L		EPA	200.8	0.03	1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.7	ug/L		EPA	200.8	0.03	1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	7.6	ug/L		EPA	200.8	0.03	1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.2	ug/L		EPA	200.8	0.03	1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.2	ug/L		EPA	200.8	0.03	1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	23	ug/L		EPA	200.8	0.03	1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	7	ug/L		EPA	200.8	0.03	1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	22	ug/L		EPA	200.8	0.03	1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.4	ug/L		EPA	200.8	0.03	1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	6.1	ug/L		EPA	200.8	0.03	1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	18	ug/L		EPA	200.8	0.03	1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	9.5	ug/L		EPA	200.8	0.03	1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	6.4	ug/L		EPA	200.8	0.03	1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	31	ug/L		EPA	200.8	0.03	1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	12	ug/L		EPA	200.8	0.03	1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	14	ug/L		EPA	200.8	0.03	1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	5.7	ug/L		EPA	200.8	0.03	1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	20	ug/L		EPA	200.8	0.03	1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	26	ug/L		EPA	200.8	0.03	1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Pb	Total	=	13	ug/L		EPA	200.8	0.03	1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	=	52	ug/L		EPA	200.8	0.03	1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	43	ug/L		EPA	200.8	0.03	1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	85	ug/L		EPA	200.8	0.007	5	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	47	ug/L		EPA	200.8	0.007	5	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	41	ug/L		EPA	200.8	0.007	5	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.007	5	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	16	ug/L		EPA	200.8	0.007	5	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	32	ug/L		EPA	200.8	0.007	5	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	54	ug/L		EPA	200.8	0.007	5	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	58	ug/L		EPA	200.8	0.007	5	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	40	ug/L		EPA	200.8	0.007	5	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	31	ug/L		EPA	200.8	0.007	5	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L		EPA	200.8	0.007	5	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	25	ug/L		EPA	200.8	0.007	5	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	47	ug/L		EPA	200.8	0.007	5	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	64	ug/L		EPA	200.8	0.007	5	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	43	ug/L		EPA	200.8	0.007	5	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	24	ug/L		EPA	200.8	0.007	5	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L		EPA	200.8	0.007	5	11-207	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	82	ug/L		EPA	200.8	0.007	5	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	83	ug/L		EPA	200.8	0.007	5	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	32	ug/L		EPA	200.8	0.007	5	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	40	ug/L		EPA	200.8	0.007	5	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L		EPA	200.8	0.007	5	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L		EPA	200.8	0.007	5	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	46	ug/L		EPA	200.8	0.007	5	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	140	ug/L		EPA	200.8	0.007	5	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	69	ug/L		EPA	200.8	0.007	5	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	27	ug/L		EPA	200.8	0.007	5	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.007	5	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L		EPA	200.8	0.007	5	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	22	ug/L		EPA	200.8	0.007	5	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	38	ug/L		EPA	200.8	0.007	5	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	24	ug/L		EPA	200.8	0.007	5	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	11	ug/L		EPA	200.8	0.007	5	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L		EPA	200.8	0.007	5	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	22	ug/L		EPA	200.8	0.007	5	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	11	ug/L		EPA	200.8	0.007	5	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	31	ug/L		EPA	200.8	0.007	5	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	94	ug/L		EPA	200.8	0.007	5	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	43	ug/L		EPA	200.8	0.007	5	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	33	ug/L		EPA	200.8	0.007	5	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L		EPA	200.8	0.007	5	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.007	5	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	16	ug/L		EPA	200.8	0.007	5	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L		EPA	200.8	0.007	5	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	26	ug/L		EPA	200.8	0.007	5	12-233	2002-04	4/14/03	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	9.6	ug/L		EPA	200.8	0.007	5	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	15	ug/L		EPA	200.8	0.007	5	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	26	ug/L		EPA	200.8	0.007	5	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	39	ug/L		EPA	200.8	0.007	5	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Zn	Diss	=	7.6	ug/L		EPA	200.8	0.007	5	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	=	5.3	ug/L		EPA	200.8	0.007	5	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Diss	=	5.3	ug/L		EPA	200.8	0.007	5	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Diss	=	10	ug/L		EPA	200.8	0.007	5	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	10	ug/L		EPA	200.8	0.007	5	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	=	9.8	ug/L		EPA	200.8	0.007	5	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Zn	Diss	=	7.1	ug/L		EPA	200.8	0.007	5	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	11	ug/L		EPA	200.8	0.007	5	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	9.8	ug/L		EPA	200.8	0.007	5	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Zn	Diss	=	10	ug/L		EPA	200.8	0.007	5	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L		EPA	200.8	0.007	5	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L		EPA	200.8	0.007	5	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.007	5	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	21	ug/L		EPA	200.8	0.007	5	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Diss	=	41	ug/L		EPA	200.8	0.007	5	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.007	5	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	23	ug/L		EPA	200.8	0.007	5	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	21	ug/L		EPA	200.8	0.007	5	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	9.1	ug/L		EPA	200.8	0.007	5	4-214	2002-04	4/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	12	ug/L		EPA	200.8	0.007	5	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Zn	Diss	=	11	ug/L		EPA	200.8	0.007	5	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	140	ug/L		EPA	200.8	0.007	5	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	57	ug/L		EPA	200.8	0.007	5	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	50	ug/L		EPA	200.8	0.007	5	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	47	ug/L		EPA	200.8	0.007	5	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	36	ug/L		EPA	200.8	0.007	5	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	120	ug/L		EPA	200.8	0.007	5	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	58	ug/L		EPA	200.8	0.007	5	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	45	ug/L		EPA	200.8	0.007	5	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	38	ug/L		EPA	200.8	0.007	5	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	33	ug/L		EPA	200.8	0.007	5	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	36	ug/L		EPA	200.8	0.007	5	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	43	ug/L		EPA	200.8	0.007	5	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	94	ug/L		EPA	200.8	0.007	5	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	51	ug/L		EPA	200.8	0.007	5	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	58	ug/L		EPA	200.8	0.007	5	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	36	ug/L		EPA	200.8	0.007	5	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	41	ug/L		EPA	200.8	0.007	5	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	68	ug/L		EPA	200.8	0.007	5	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	83	ug/L		EPA	200.8	0.007	5	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	39	ug/L		EPA	200.8	0.007	5	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	110	ug/L		EPA	200.8	0.007	5	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	45	ug/L		EPA	200.8	0.007	5	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Diss	=	52	ug/L		EPA	200.8	0.007	5	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	45	ug/L		EPA	200.8	0.007	5	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	55	ug/L		EPA	200.8	0.007	5	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	140	ug/L		EPA	200.8	0.4	5	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	57	ug/L		EPA	200.8	0.4	5	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	24	ug/L		EPA	200.8	0.4	5	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	36	ug/L		EPA	200.8	0.4	5	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	20	ug/L		EPA	200.8	0.4	5	11-205	2002-06	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	53	ug/L		EPA	200.8	0.4	5	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	75	ug/L		EPA	200.8	0.4	5	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	67	ug/L		EPA	200.8	0.4	5	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	250	ug/L		EPA	200.8	0.4	5	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	42	ug/L		EPA	200.8	0.4	5	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	52	ug/L		EPA	200.8	0.4	5	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	30	ug/L		EPA	200.8	0.4	5	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	21	ug/L		EPA	200.8	0.4	5	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	27	ug/L		EPA	200.8	0.4	5	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	76	ug/L		EPA	200.8	0.4	5	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	83	ug/L		EPA	200.8	0.4	5	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	89	ug/L		EPA	200.8	0.4	5	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	71	ug/L		EPA	200.8	0.4	5	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	24	ug/L		EPA	200.8	0.4	5	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	54	ug/L		EPA	200.8	0.4	5	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	20	ug/L		EPA	200.8	0.4	5	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	200	ug/L		EPA	200.8	0.4	5	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	430	ug/L		EPA	200.8	0.4	5	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	95	ug/L		EPA	200.8	0.4	5	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	100	ug/L		EPA	200.8	0.4	5	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	260	ug/L		EPA	200.8	0.4	5	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	250	ug/L		EPA	200.8	0.4	5	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
M	Zn	Total	=	100	ug/L		EPA	200.8	0.4	5	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	68	ug/L		EPA	200.8	0.4	5	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	54	ug/L		EPA	200.8	0.4	5	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	31	ug/L		EPA	200.8	0.4	5	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	92	ug/L		EPA	200.8	0.4	5	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	45	ug/L		EPA	200.8	0.4	5	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	84	ug/L		EPA	200.8	0.4	5	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	44	ug/L		EPA	200.8	0.4	5	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	54	ug/L		EPA	200.8	0.4	5	12-228	2002-02	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	21	ug/L		EPA	200.8	0.4	5	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	28	ug/L		EPA	200.8	0.4	5	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	58	ug/L		EPA	200.8	0.4	5	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	20	ug/L		EPA	200.8	0.4	5	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	24	ug/L		EPA	200.8	0.4	5	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	31	ug/L		EPA	200.8	0.4	5	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	77	ug/L		EPA	200.8	0.4	5	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	40	ug/L		EPA	200.8	0.4	5	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	55	ug/L		EPA	200.8	0.4	5	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	200	ug/L		EPA	200.8	0.4	5	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	30	ug/L		EPA	200.8	0.4	5	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	34	ug/L		EPA	200.8	0.4	5	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	22	ug/L		EPA	200.8	0.4	5	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	15	ug/L		EPA	200.8	0.4	5	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	29	ug/L		EPA	200.8	0.4	5	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	10	ug/L		EPA	200.8	0.4	5	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	32	ug/L		EPA	200.8	0.4	5	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	36	ug/L		EPA	200.8	0.4	5	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	85	ug/L		EPA	200.8	0.4	5	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
M	Zn	Total	=	7.6	ug/L		EPA	200.8	0.4	5	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	=	6.2	ug/L		EPA	200.8	0.4	5	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Total	=	6.8	ug/L		EPA	200.8	0.4	5	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	6	ug/L		EPA	200.8	0.4	5	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
M	Zn	Total	=	13	ug/L		EPA	200.8	0.4	5	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
M	Zn	Total	=	6.8	ug/L		EPA	200.8	0.4	5	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	12	ug/L		EPA	200.8	0.4	5	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	11	ug/L		EPA	200.8	0.4	5	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	=	10	ug/L		EPA	200.8	0.4	5	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
M	Zn	Total	=	7.1	ug/L		EPA	200.8	0.4	5	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	32	ug/L		EPA	200.8	0.4	5	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
M	Zn	Total	<	5	ug/L	U	EPA	200.8	0.4	5	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Total	<	5	ug/L	U	EPA	200.8	0.4	5	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	10	ug/L		EPA	200.8	0.4	5	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
M	Zn	Total	<	5	ug/L	U	EPA	200.8	0.4	5	2-206	2002-03	3/20/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	9.9	ug/L		EPA	200.8	0.4	5	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
M	Zn	Total	=	11	ug/L		EPA	200.8	0.4	5	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	9.4	ug/L		EPA	200.8	0.4	5	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	27	ug/L		EPA	200.8	0.4	5	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	100	ug/L		EPA	200.8	0.4	5	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
M	Zn	Total	=	42	ug/L		EPA	200.8	0.4	5	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	39	ug/L		EPA	200.8	0.4	5	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
M	Zn	Total	=	44	ug/L		EPA	200.8	0.4	5	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	18	ug/L		EPA	200.8	0.4	5	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	44	ug/L		EPA	200.8	0.4	5	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	12	ug/L		EPA	200.8	0.4	5	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	36	ug/L		EPA	200.8	0.4	5	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	27	ug/L		EPA	200.8	0.4	5	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
M	Zn	Total	=	39	ug/L		EPA	200.8	0.4	5	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	19	ug/L		EPA	200.8	0.4	5	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	12	ug/L		EPA	200.8	0.4	5	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
M	Zn	Total	=	11	ug/L		EPA	200.8	0.4	5	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	12	ug/L		EPA	200.8	0.4	5	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
M	Zn	Total	=	180	ug/L		EPA	200.8	0.4	5	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	62	ug/L		EPA	200.8	0.4	5	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	79	ug/L		EPA	200.8	0.4	5	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	140	ug/L		EPA	200.8	0.4	5	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	250	ug/L		EPA	200.8	0.4	5	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	80	ug/L		EPA	200.8	0.4	5	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	190	ug/L		EPA	200.8	0.4	5	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	44	ug/L		EPA	200.8	0.4	5	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	50	ug/L		EPA	200.8	0.4	5	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	170	ug/L		EPA	200.8	0.4	5	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	150	ug/L		EPA	200.8	0.4	5	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	79	ug/L		EPA	200.8	0.4	5	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	260	ug/L		EPA	200.8	0.4	5	8-204	2002-04	2/11/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	140	ug/L		EPA	200.8	0.4	5	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	220	ug/L		EPA	200.8	0.4	5	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	140	ug/L		EPA	200.8	0.4	5	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	200	ug/L		EPA	200.8	0.4	5	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
M	Zn	Total	=	120	ug/L		EPA	200.8	0.4	5	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	320	ug/L		EPA	200.8	0.4	5	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	310	ug/L		EPA	200.8	0.4	5	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	1.65	mg/L		EPA	350.3	0.005	0.1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.3	mg/L		EPA	350.3	0.005	0.1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.1	mg/L		EPA	350.3	0.005	0.1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.25	mg/L		EPA	350.3	0.005	0.1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.25	mg/L		EPA	350.3	0.005	0.1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.16	mg/L		EPA	350.3	0.005	0.1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.12	mg/L		EPA	350.3	0.005	0.1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.14	mg/L		EPA	350.3	0.005	0.1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.6	mg/L		EPA	350.3	0.005	0.1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.26	mg/L		EPA	350.3	0.005	0.1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.25	mg/L		EPA	350.3	0.005	0.1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.61	mg/L		EPA	350.3	0.005	0.1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	1.23	mg/L		EPA	350.3	0.005	0.1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		=	0.29	mg/L		EPA	350.3	0.005	0.1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	0.29	mg/L		EPA	350.3	0.005	0.1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.42	mg/L		EPA	350.3	0.005	0.1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.64	mg/L		EPA	350.3	0.005	0.1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.15	mg/L		EPA	350.3	0.005	0.1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.5	mg/L		EPA	350.3	0.005	0.1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.11	mg/L		EPA	350.3	0.005	0.1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	1.02	mg/L		EPA	350.3	0.005	0.1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
N	NH3-N		=	0.49	mg/L		EPA	350.3	0.005	0.1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.35	mg/L		EPA	350.3	0.005	0.1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.45	mg/L		EPA	350.3	0.005	0.1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.42	mg/L		EPA	350.3	0.005	0.1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.19	mg/L		EPA	350.3	0.005	0.1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.34	mg/L		EPA	350.3	0.005	0.1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.13	mg/L		EPA	350.3	0.005	0.1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.49	mg/L		EPA	350.3	0.005	0.1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
N	NH3-N		=	0.54	mg/L		EPA	350.3	0.005	0.1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.19	mg/L		EPA	350.3	0.005	0.1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.78	mg/L		EPA	350.3	0.005	0.1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.32	mg/L		EPA	350.3	0.005	0.1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.14	mg/L		EPA	350.3	0.005	0.1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
N	NH3-N		=	0.13	mg/L		EPA	350.3	0.005	0.1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.32	mg/L		EPA	350.3	0.005	0.1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.15	mg/L		EPA	350.3	0.005	0.1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	0.26	mg/L		EPA	350.3	0.005	0.1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N		=	1.3	mg/L		EPA	350.3	0.005	0.1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
N	NH3-N		=	0.2	mg/L		EPA	350.3	0.005	0.1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.17	mg/L		EPA	350.3	0.005	0.1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
N	NH3-N		=	0.13	mg/L		EPA	350.3	0.005	0.1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.17	mg/L		EPA	350.3	0.005	0.1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
N	NH3-N		=	0.23	mg/L		EPA	350.3	0.005	0.1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
N	NH3-N		=	0.83	mg/L		EPA	350.3	0.005	0.1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
N	NH3-N		=	0.1	mg/L		EPA	350.3	0.005	0.1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
N	NH3-N		=	0.28	mg/L		EPA	350.3	0.005	0.1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
N	NH3-N		=	0.13	mg/L		EPA	350.3	0.005	0.1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.22	mg/L		EPA	350.3	0.005	0.1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
N	NH3-N		=	0.33	mg/L		EPA	350.3	0.005	0.1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N		=	1.19	mg/L		EPA	350.3	0.005	0.1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
N	NH3-N		=	0.28	mg/L		EPA	350.3	0.005	0.1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.53	mg/L		EPA	350.3	0.005	0.1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
N	NH3-N		=	0.44	mg/L		EPA	350.3	0.005	0.1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
N	NH3-N		=	0.25	mg/L		EPA	350.3	0.005	0.1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N		=	1.32	mg/L		EPA	350.3	0.005	0.1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		=	1.92	mg/L		EPA	350.3	0.005	0.1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N		=	1.8	mg/L		EPA	350.3	0.005	0.1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		=	0.23	mg/L		EPA	350.3	0.005	0.1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
N	NH3-N		=	1.85	mg/L		EPA	350.3	0.005	0.1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
N	NH3-N		=	0.38	mg/L		EPA	350.3	0.005	0.1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	NH3-N		=	3.05	mg/L		EPA	350.3	0.005	0.1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		=	1.25	mg/L		EPA	350.3	0.005	0.1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.42	mg/L		EPA	350.3	0.005	0.1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.83	mg/L		EPA	350.3	0.005	0.1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.64	mg/L		EPA	350.3	0.005	0.1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.43	mg/L		EPA	350.3	0.005	0.1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	2.88	mg/L		EPA	350.3	0.005	0.1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.95	mg/L		EPA	350.3	0.005	0.1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.67	mg/L		EPA	350.3	0.005	0.1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.77	mg/L		EPA	350.3	0.005	0.1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.73	mg/L		EPA	350.3	0.005	0.1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.61	mg/L		EPA	350.3	0.005	0.1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.88	mg/L		EPA	350.3	0.005	0.1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	3.09	mg/L		EPA	350.3	0.005	0.1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.73	mg/L		EPA	350.3	0.005	0.1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.22	mg/L		EPA	350.3	0.005	0.1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.51	mg/L		EPA	350.3	0.005	0.1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.46	mg/L		EPA	350.3	0.005	0.1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.23	mg/L		EPA	350.3	0.005	0.1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.44	mg/L		EPA	350.3	0.005	0.1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	2.93	mg/L		EPA	350.3	0.005	0.1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.88	mg/L		EPA	350.3	0.005	0.1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.26	mg/L		EPA	350.3	0.005	0.1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.48	mg/L		EPA	350.3	0.005	0.1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
N	NH3-N		=	0.42	mg/L		EPA	350.3	0.005	0.1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.45	mg/L		EPA	350.3	0.005	0.1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	5.71	mg/L		EPA	300.0	0.01	0.1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	1.63	mg/L		EPA	300.0	0.01	0.1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N		=	0.74	mg/L		EPA	300.0	0.01	0.1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.28	mg/L		EPA	300.0	0.01	0.1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.28	mg/L		EPA	300.0	0.01	0.1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.01	0.1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.01	0.1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.01	0.1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	1.89	mg/L		EPA	300.0	0.01	0.1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	1.24	mg/L		EPA	300.0	0.01	0.1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N		=	0.5	mg/L		EPA	300.0	0.01	0.1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.01	0.1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.01	0.1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.01	0.1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.01	0.1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.27	mg/L		EPA	300.0	0.01	0.1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	1.92	mg/L		EPA	300.0	0.01	0.1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.73	mg/L		EPA	300.0	0.01	0.1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.33	mg/L		EPA	300.0	0.01	0.1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.27	mg/L		EPA	300.0	0.01	0.1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.13	mg/L		EPA	300.0	0.01	0.1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.01	0.1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	2.1	mg/L		EPA	300.0	0.01	0.1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	2.97	mg/L		EPA	300.0	0.01	0.1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N		=	1.55	mg/L		EPA	300.0	0.01	0.1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.58	mg/L		EPA	300.0	0.01	0.1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.44	mg/L		EPA	300.0	0.01	0.1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	1.41	mg/L		EPA	300.0	0.01	0.1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
N	NO3-N		=	0.44	mg/L		EPA	300.0	0.01	0.1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.46	mg/L		EPA	300.0	0.01	0.1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	1.67	mg/L		EPA	300.0	0.01	0.1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	3.89	mg/L		EPA	300.0	0.01	0.1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
N	NO3-N		=	1.64	mg/L		EPA	300.0	0.01	0.1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.49	mg/L		EPA	300.0	0.01	0.1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.28	mg/L		EPA	300.0	0.01	0.1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.34	mg/L		EPA	300.0	0.01	0.1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	1.51	mg/L		EPA	300.0	0.01	0.1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
N	NO3-N		=	0.5	mg/L		EPA	300.0	0.01	0.1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.48	mg/L		EPA	300.0	0.01	0.1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	1.09	mg/L		EPA	300.0	0.01	0.1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.21	mg/L		EPA	300.0	0.01	0.1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.29	mg/L		EPA	300.0	0.01	0.1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N		=	0.35	mg/L		EPA	300.0	0.01	0.1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.01	0.1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.01	0.1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.25	mg/L		EPA	300.0	0.01	0.1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.41	mg/L		EPA	300.0	0.01	0.1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.19	mg/L		EPA	300.0	0.01	0.1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	4.39	mg/L		EPA	300.0	0.01	0.1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.84	mg/L		EPA	300.0	0.01	0.1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.38	mg/L		EPA	300.0	0.01	0.1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
N	NO3-N		=	0.57	mg/L		EPA	300.0	0.01	0.1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.13	mg/L		EPA	300.0	0.01	0.1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.25	mg/L		EPA	300.0	0.01	0.1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.2	mg/L		EPA	300.0	0.01	0.1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.27	mg/L		EPA	300.0	0.01	0.1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.95	mg/L		EPA	300.0	0.01	0.1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.3	mg/L		EPA	300.0	0.01	0.1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.42	mg/L		EPA	300.0	0.01	0.1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N		=	0.14	mg/L		EPA	300.0	0.01	0.1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
N	NO3-N		=	0.62	mg/L		EPA	300.0	0.01	0.1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.1	mg/L		EPA	300.0	0.01	0.1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
N	NO3-N		=	0.13	mg/L		EPA	300.0	0.01	0.1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.59	mg/L		EPA	300.0	0.01	0.1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.62	mg/L		EPA	300.0	0.01	0.1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.01	0.1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.36	mg/L		EPA	300.0	0.01	0.1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
N	NO3-N		=	0.22	mg/L	J	EPA	300.0	0.01	0.1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
N	NO3-N		=	0.11	mg/L		EPA	300.0	0.01	0.1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.42	mg/L		EPA	300.0	0.01	0.1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.01	0.1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.43	mg/L		EPA	300.0	0.01	0.1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.01	0.1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
N	NO3-N		=	0.98	mg/L		EPA	300.0	0.01	0.1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.43	mg/L	J	EPA	300.0	0.01	0.1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
N	NO3-N		=	1.05	mg/L		EPA	300.0	0.01	0.1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
N	NO3-N		=	0.45	mg/L		EPA	300.0	0.01	0.1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.01	0.1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	NO3-N		=	2.48	mg/L		EPA	300.0	0.01	0.1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.94	mg/L		EPA	300.0	0.01	0.1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.67	mg/L		EPA	300.0	0.01	0.1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.37	mg/L		EPA	300.0	0.01	0.1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.51	mg/L		EPA	300.0	0.01	0.1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.57	mg/L		EPA	300.0	0.01	0.1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	2.66	mg/L		EPA	300.0	0.01	0.1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	1.05	mg/L		EPA	300.0	0.01	0.1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.72	mg/L		EPA	300.0	0.01	0.1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.45	mg/L		EPA	300.0	0.01	0.1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.8	mg/L		EPA	300.0	0.01	0.1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.86	mg/L		EPA	300.0	0.01	0.1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.69	mg/L		EPA	300.0	0.01	0.1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	1.64	mg/L		EPA	300.0	0.01	0.1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.93	mg/L		EPA	300.0	0.01	0.1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.64	mg/L		EPA	300.0	0.01	0.1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.34	mg/L		EPA	300.0	0.01	0.1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.47	mg/L		EPA	300.0	0.01	0.1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.78	mg/L		EPA	300.0	0.01	0.1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.33	mg/L		EPA	300.0	0.01	0.1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	1.59	mg/L		EPA	300.0	0.01	0.1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	1.1	mg/L		EPA	300.0	0.01	0.1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.5	mg/L		EPA	300.0	0.01	0.1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.36	mg/L		EPA	300.0	0.01	0.1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
N	NO3-N		=	0.39	mg/L		EPA	300.0	0.01	0.1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
N	NO3-N		=	0.33	mg/L		EPA	300.0	0.01	0.1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.18	mg/L		EPA	300.0	0.01	0.1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	1.36	mg/L		EPA	365.2	0.008	0.03	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.52	mg/L		EPA	365.2	0.008	0.03	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.34	mg/L		EPA	365.2	0.008	0.03	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.21	mg/L		EPA	365.2	0.008	0.03	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.38	mg/L		EPA	365.2	0.008	0.03	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.36	mg/L		EPA	365.2	0.008	0.03	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	1.57	mg/L		EPA	365.2	0.008	0.03	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.7	mg/L		EPA	365.2	0.008	0.03	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.43	mg/L		EPA	365.2	0.008	0.03	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.42	mg/L		EPA	365.2	0.008	0.03	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.56	mg/L		EPA	365.2	0.008	0.03	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.28	mg/L		EPA	365.2	0.008	0.03	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.29	mg/L		EPA	365.2	0.008	0.03	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.65	mg/L		EPA	365.2	0.008	0.03	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.44	mg/L		EPA	365.2	0.008	0.03	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.67	mg/L		EPA	365.2	0.008	0.03	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.86	mg/L		EPA	365.2	0.008	0.03	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.56	mg/L		EPA	365.2	0.008	0.03	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.62	mg/L		EPA	365.2	0.008	0.03	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.4	mg/L		EPA	365.2	0.008	0.03	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-226	2002-06	3/4/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.33	mg/L		EPA	365.2	0.008	0.03	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.43	mg/L		EPA	365.2	0.008	0.03	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.29	mg/L		EPA	365.2	0.008	0.03	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.15	mg/L		EPA	365.2	0.008	0.03	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.09	mg/L		EPA	365.2	0.008	0.03	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.09	mg/L		EPA	365.2	0.008	0.03	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.23	mg/L		EPA	365.2	0.008	0.03	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.48	mg/L		EPA	365.2	0.008	0.03	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.18	mg/L		EPA	365.2	0.008	0.03	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.38	mg/L		EPA	365.2	0.008	0.03	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.45	mg/L		EPA	365.2	0.008	0.03	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.38	mg/L		EPA	365.2	0.008	0.03	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.81	mg/L		EPA	365.2	0.008	0.03	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	1.08	mg/L		EPA	365.2	0.008	0.03	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.24	mg/L		EPA	365.2	0.008	0.03	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.37	mg/L		EPA	365.2	0.008	0.03	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.45	mg/L		EPA	365.2	0.008	0.03	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.35	mg/L		EPA	365.2	0.008	0.03	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.27	mg/L		EPA	365.2	0.008	0.03	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.75	mg/L		EPA	365.2	0.008	0.03	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-02	1/22/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.08	mg/L		EPA	365.2	0.008	0.03	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.33	mg/L		EPA	365.2	0.008	0.03	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.31	mg/L		EPA	365.2	0.008	0.03	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.4	mg/L		EPA	365.2	0.008	0.03	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.45	mg/L		EPA	365.2	0.008	0.03	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.44	mg/L	J	EPA	365.2	0.008	0.03	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.43	mg/L		EPA	365.2	0.008	0.03	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.35	mg/L		EPA	365.2	0.008	0.03	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.37	mg/L		EPA	365.2	0.008	0.03	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.31	mg/L		EPA	365.2	0.008	0.03	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.44	mg/L		EPA	365.2	0.008	0.03	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.49	mg/L		EPA	365.2	0.008	0.03	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	UJ	EPA	365.2	0.008	0.03	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.69	mg/L		EPA	365.2	0.008	0.03	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.37	mg/L		EPA	365.2	0.008	0.03	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.15	mg/L		EPA	365.2	0.008	0.03	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-202	2002-04	2/11/03	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.86	mg/L		EPA	365.2	0.008	0.03	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.38	mg/L		EPA	365.2	0.008	0.03	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.15	mg/L		EPA	365.2	0.008	0.03	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.11	mg/L		EPA	365.2	0.008	0.03	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.72	mg/L		EPA	365.2	0.008	0.03	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.33	mg/L		EPA	365.2	0.008	0.03	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.09	mg/L		EPA	365.2	0.008	0.03	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.08	mg/L		EPA	365.2	0.008	0.03	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.18	mg/L		EPA	365.2	0.008	0.03	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.81	mg/L		EPA	365.2	0.008	0.03	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.2	mg/L		EPA	365.2	0.008	0.03	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.16	mg/L		EPA	365.2	0.008	0.03	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.11	mg/L		EPA	365.2	0.008	0.03	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	1.47	mg/L		EPA	365.2	0.008	0.03	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.59	mg/L		EPA	365.2	0.008	0.03	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.18	mg/L		EPA	365.2	0.008	0.03	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.7	mg/L		EPA	365.2	0.008	0.03	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	1.75	mg/L		EPA	365.2	0.008	0.03	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.86	mg/L		EPA	365.2	0.008	0.03	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.61	mg/L		EPA	365.2	0.008	0.03	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.48	mg/L		EPA	365.2	0.008	0.03	11-206	2002-04	12/20/02	Auto	C	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.56	mg/L		EPA	365.2	0.008	0.03	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.34	mg/L		EPA	365.2	0.008	0.03	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	1.02	mg/L		EPA	365.2	0.008	0.03	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.61	mg/L		EPA	365.2	0.008	0.03	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	1	mg/L		EPA	365.2	0.008	0.03	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.91	mg/L		EPA	365.2	0.008	0.03	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.61	mg/L		EPA	365.2	0.008	0.03	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.66	mg/L		EPA	365.2	0.008	0.03	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.86	mg/L		EPA	365.2	0.008	0.03	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.38	mg/L		EPA	365.2	0.008	0.03	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L		EPA	365.2	0.008	0.03	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L		EPA	365.2	0.008	0.03	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	12-227	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.54	mg/L		EPA	365.2	0.008	0.03	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
N	P	Total	=	0.45	mg/L		EPA	365.2	0.008	0.03	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.2	mg/L		EPA	365.2	0.008	0.03	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
N	P	Total	=	0.27	mg/L		EPA	365.2	0.008	0.03	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.65	mg/L		EPA	365.2	0.008	0.03	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.54	mg/L		EPA	365.2	0.008	0.03	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.34	mg/L		EPA	365.2	0.008	0.03	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.48	mg/L		EPA	365.2	0.008	0.03	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.56	mg/L		EPA	365.2	0.008	0.03	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.45	mg/L		EPA	365.2	0.008	0.03	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	1.18	mg/L		EPA	365.2	0.008	0.03	12-229	2002-04	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.39	mg/L		EPA	365.2	0.008	0.03	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	1.34	mg/L		EPA	365.2	0.008	0.03	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.44	mg/L		EPA	365.2	0.008	0.03	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.37	mg/L		EPA	365.2	0.008	0.03	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	1.02	mg/L		EPA	365.2	0.008	0.03	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.47	mg/L		EPA	365.2	0.008	0.03	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.6	mg/L		EPA	365.2	0.008	0.03	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.5	mg/L		EPA	365.2	0.008	0.03	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.35	mg/L		EPA	365.2	0.008	0.03	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	1.14	mg/L		EPA	365.2	0.008	0.03	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.05	mg/L		EPA	365.2	0.008	0.03	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
N	P	Total	=	0.11	mg/L		EPA	365.2	0.008	0.03	2-204	2002-05	3/26/03	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.17	mg/L		EPA	365.2	0.008	0.03	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
N	P	Total	=	0.03	mg/L		EPA	365.2	0.008	0.03	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
N	P	Total	=	0.06	mg/L		EPA	365.2	0.008	0.03	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
N	P	Total	=	0.04	mg/L		EPA	365.2	0.008	0.03	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.45	mg/L		EPA	365.2	0.008	0.03	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
N	P	Total	=	0.12	mg/L		EPA	365.2	0.008	0.03	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
N	P	Total	=	0.05	mg/L		EPA	365.2	0.008	0.03	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.39	mg/L		EPA	365.2	0.008	0.03	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
N	P	Total	=	0.45	mg/L		EPA	365.2	0.008	0.03	3-214	2002-03	3/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.62	mg/L		EPA	365.2	0.008	0.03	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.46	mg/L		EPA	365.2	0.008	0.03	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.42	mg/L		EPA	365.2	0.008	0.03	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.55	mg/L		EPA	365.2	0.008	0.03	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
N	P	Total	=	0.81	mg/L		EPA	365.2	0.008	0.03	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L		EPA	365.2	0.008	0.03	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.26	mg/L		EPA	365.2	0.008	0.03	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.86	mg/L		EPA	365.2	0.008	0.03	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.41	mg/L		EPA	365.2	0.008	0.03	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.24	mg/L		EPA	365.2	0.008	0.03	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.33	mg/L		EPA	365.2	0.008	0.03	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.36	mg/L		EPA	365.2	0.008	0.03	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.88	mg/L		EPA	365.2	0.008	0.03	8-203	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	1.26	mg/L		EPA	365.2	0.008	0.03	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.43	mg/L		EPA	365.2	0.008	0.03	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.27	mg/L		EPA	365.2	0.008	0.03	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.84	mg/L		EPA	365.2	0.008	0.03	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.67	mg/L		EPA	365.2	0.008	0.03	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.3	mg/L		EPA	365.2	0.008	0.03	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.52	mg/L		EPA	365.2	0.008	0.03	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.39	mg/L		EPA	365.2	0.008	0.03	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.57	mg/L		EPA	365.2	0.008	0.03	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.99	mg/L		EPA	365.2	0.008	0.03	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.75	mg/L		EPA	365.2	0.008	0.03	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.47	mg/L		EPA	365.2	0.008	0.03	8-205	2002-03	12/20/02	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.86	mg/L		EPA	365.2	0.008	0.03	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
N	P	Total	=	0.52	mg/L		EPA	365.2	0.008	0.03	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	1.12	mg/L		EPA	365.2	0.008	0.03	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.61	mg/L		EPA	365.2	0.008	0.03	8-205	2002-07	4/14/03	Auto	C	Pat-Chem
N	TKN		=	5.22	mg/L		EPA	351.3	0.04	0.1	11-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.65	mg/L		EPA	351.3	0.04	0.1	11-205	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	0.86	mg/L		EPA	351.3	0.04	0.1	11-205	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	0.19	mg/L		EPA	351.3	0.04	0.1	11-205	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	0.66	mg/L		EPA	351.3	0.04	0.1	11-205	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.14	mg/L		EPA	351.3	0.04	0.1	11-205	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN		=	0.54	mg/L		EPA	351.3	0.04	0.1	11-205	2002-07	3/15/03	Auto	C	Pat-Chem
N	TKN		=	3.05	mg/L		EPA	351.3	0.04	0.1	11-205	2002-08	4/14/03	Auto	C	Pat-Chem
N	TKN		=	2.56	mg/L		EPA	351.3	0.04	0.1	11-206	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.46	mg/L		EPA	351.3	0.04	0.1	11-206	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	0.95	mg/L		EPA	351.3	0.04	0.1	11-206	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	0.64	mg/L		EPA	351.3	0.04	0.1	11-206	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	0.62	mg/L		EPA	351.3	0.04	0.1	11-206	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.73	mg/L		EPA	351.3	0.04	0.1	11-206	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN		=	0.67	mg/L		EPA	351.3	0.04	0.1	11-206	2002-07	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.41	mg/L		EPA	351.3	0.04	0.1	11-206	2002-08	4/14/03	Auto	C	Pat-Chem
N	TKN		=	2.04	mg/L		EPA	351.3	0.04	0.1	11-207	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.18	mg/L		EPA	351.3	0.04	0.1	11-207	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.14	mg/L		EPA	351.3	0.04	0.1	11-207	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.35	mg/L		EPA	351.3	0.04	0.1	11-207	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		=	1.11	mg/L		EPA	351.3	0.04	0.1	11-207	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.18	mg/L		EPA	351.3	0.04	0.1	11-207	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		=	2.91	mg/L		EPA	351.3	0.04	0.1	12-226	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	4.98	mg/L		EPA	351.3	0.04	0.1	12-226	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	1.87	mg/L		EPA	351.3	0.04	0.1	12-226	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.13	mg/L		EPA	351.3	0.04	0.1	12-226	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.24	mg/L		EPA	351.3	0.04	0.1	12-226	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		=	2.39	mg/L		EPA	351.3	0.04	0.1	12-226	2002-06	3/4/03	Auto	C	Pat-Chem
N	TKN		=	0.79	mg/L		EPA	351.3	0.04	0.1	12-226	2002-07	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.14	mg/L		EPA	351.3	0.04	0.1	12-226	2002-08	4/14/03	Auto	C	Pat-Chem
N	TKN		=	2.79	mg/L		EPA	351.3	0.04	0.1	12-227	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	3.84	mg/L		EPA	351.3	0.04	0.1	12-227	2002-02	11/29/02	Auto	C	Pat-Chem
N	TKN		=	1.98	mg/L		EPA	351.3	0.04	0.1	12-227	2002-03	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.11	mg/L		EPA	351.3	0.04	0.1	12-227	2002-04	12/20/02	Auto	C	Pat-Chem
N	TKN		=	0.68	mg/L		EPA	351.3	0.04	0.1	12-227	2002-05	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.72	mg/L		EPA	351.3	0.04	0.1	12-227	2002-06	2/25/03	Auto	C	Pat-Chem
N	TKN		=	1.98	mg/L		EPA	351.3	0.04	0.1	12-227	2002-07	3/4/03	Auto	C	Pat-Chem
N	TKN		=	0.72	mg/L		EPA	351.3	0.04	0.1	12-227	2002-08	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.09	mg/L		EPA	351.3	0.04	0.1	12-227	2002-09	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.69	mg/L		EPA	351.3	0.04	0.1	12-228	2002-01	12/16/02	Auto	C	Pat-Chem
N	TKN		=	0.43	mg/L		EPA	351.3	0.04	0.1	12-228	2002-02	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.79	mg/L		EPA	351.3	0.04	0.1	12-228	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN		=	0.68	mg/L		EPA	351.3	0.04	0.1	12-228	2002-04	3/15/03	Auto	C	Pat-Chem
N	TKN		=	0.81	mg/L		EPA	351.3	0.04	0.1	12-229	2002-01	2/12/03	Auto	C	Pat-Chem
N	TKN		=	1.32	mg/L		EPA	351.3	0.04	0.1	12-229	2002-02	2/25/03	Auto	C	Pat-Chem
N	TKN		=	0.82	mg/L		EPA	351.3	0.04	0.1	12-229	2002-03	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.29	mg/L		EPA	351.3	0.04	0.1	12-229	2002-04	4/14/03	Auto	C	Pat-Chem
N	TKN		=	0.65	mg/L		EPA	351.3	0.04	0.1	12-231	2002-04	3/15/03	Auto	C	Pat-Chem
N	TKN		=	9.04	mg/L		EPA	351.3	0.04	0.1	12-231	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	1.54	mg/L		EPA	351.3	0.04	0.1	12-231	2002-02	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.49	mg/L		EPA	351.3	0.04	0.1	12-231	2002-03	2/24/03	Auto	C	Pat-Chem
N	TKN		=	2.82	mg/L		EPA	351.3	0.04	0.1	12-231	2002-05	4/14/03	Auto	C	Pat-Chem
N	TKN		=	0.87	mg/L		EPA	351.3	0.04	0.1	12-232	2002-01	3/15/03	Auto	C	Pat-Chem
N	TKN		=	0.9	mg/L		EPA	351.3	0.04	0.1	12-233	2002-01	2/11/03	Auto	C	Pat-Chem
N	TKN		=	0.77	mg/L		EPA	351.3	0.04	0.1	12-233	2002-02	2/25/03	Auto	C	Pat-Chem
N	TKN		=	0.69	mg/L		EPA	351.3	0.04	0.1	12-233	2002-03	3/15/03	Auto	C	Pat-Chem
N	TKN		=	1.67	mg/L		EPA	351.3	0.04	0.1	12-233	2002-04	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.09	mg/L		EPA	351.3	0.04	0.1	2-202	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		=	0.77	mg/L		EPA	351.3	0.04	0.1	2-202	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		=	1.06	mg/L		EPA	351.3	0.04	0.1	2-202	2002-03	3/14/03	Auto	C	Pat-Chem
N	TKN		=	3.2	mg/L		EPA	351.3	0.04	0.1	2-202	2002-04	4/1/03	Auto	C	Pat-Chem
N	TKN		=	0.44	mg/L		EPA	351.3	0.04	0.1	2-204	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		=	0.39	mg/L		EPA	351.3	0.04	0.1	2-204	2002-02	1/22/03	Auto	C	Pat-Chem
N	TKN		=	0.55	mg/L		EPA	351.3	0.04	0.1	2-204	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		=	1.64	mg/L		EPA	351.3	0.04	0.1	2-204	2002-04	3/19/03	Auto	C	Pat-Chem
N	TKN		=	0.5	mg/L		EPA	351.3	0.04	0.1	2-204	2002-05	3/26/03	Auto	C	Pat-Chem

## 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	0.26	mg/L		EPA	351.3	0.04	0.1	2-204	2002-06	4/4/03	Auto	C	Pat-Chem
N	TKN		=	0.35	mg/L		EPA	351.3	0.04	0.1	2-204	2002-07	4/12/03	Auto	C	Pat-Chem
N	TKN		=	1	mg/L		EPA	351.3	0.04	0.1	2-205	2002-03	3/13/03	Auto	C	Pat-Chem
N	TKN		=	0.98	mg/L		EPA	351.3	0.04	0.1	2-205	2002-04	3/26/03	Auto	C	Pat-Chem
N	TKN		=	0.44	mg/L		EPA	351.3	0.04	0.1	2-205	2002-05	4/4/03	Auto	C	Pat-Chem
N	TKN		=	0.27	mg/L		EPA	351.3	0.04	0.1	2-205	2002-01	12/12/02	Auto	C	Pat-Chem
N	TKN		=	0.52	mg/L		EPA	351.3	0.04	0.1	2-205	2002-02	1/22/03	Auto	C	Pat-Chem
N	TKN		=	0.66	mg/L		EPA	351.3	0.04	0.1	2-206	2002-01	1/21/03	Auto	C	Pat-Chem
N	TKN		=	0.85	mg/L		EPA	351.3	0.04	0.1	2-206	2002-02	3/13/03	Auto	C	Pat-Chem
N	TKN		=	1.82	mg/L		EPA	351.3	0.04	0.1	2-206	2002-03	3/20/03	Auto	C	Pat-Chem
N	TKN		=	1.26	mg/L		EPA	351.3	0.04	0.1	2-206	2002-04	3/26/03	Auto	C	Pat-Chem
N	TKN		=	0.94	mg/L		EPA	351.3	0.04	0.1	2-206	2002-05	4/4/03	Auto	C	Pat-Chem
N	TKN		=	0.97	mg/L		EPA	351.3	0.04	0.1	2-206	2002-06	4/12/03	Auto	C	Pat-Chem
N	TKN		=	1.72	mg/L		EPA	351.3	0.04	0.1	3-214	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		=	2.29	mg/L		EPA	351.3	0.04	0.1	3-214	2002-02	1/22/03	Auto	C	Pat-Chem
N	TKN		=	1.29	mg/L		EPA	351.3	0.04	0.1	3-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	TKN		=	2.86	mg/L		EPA	351.3	0.04	0.1	3-214	2002-04	4/4/03	Auto	C	Pat-Chem
N	TKN		=	1.99	mg/L		EPA	351.3	0.04	0.1	3-214	2002-05	4/12/03	Auto	C	Pat-Chem
N	TKN		=	1.68	mg/L		EPA	351.3	0.04	0.1	3-215	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		=	3.61	mg/L		EPA	351.3	0.04	0.1	3-215	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		=	1.96	mg/L		EPA	351.3	0.04	0.1	3-216	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		=	2.73	mg/L		EPA	351.3	0.04	0.1	3-216	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		=	2.16	mg/L		EPA	351.3	0.04	0.1	3-217	2002-01	12/13/02	Auto	C	Pat-Chem
N	TKN		=	4.39	mg/L		EPA	351.3	0.04	0.1	3-217	2002-02	1/21/03	Auto	C	Pat-Chem
N	TKN		=	1.24	mg/L		EPA	351.3	0.04	0.1	4-214	2002-03	3/14/03	Auto	C	Pat-Chem
N	TKN		=	4.83	mg/L		EPA	351.3	0.04	0.1	4-214	2002-04	4/12/03	Auto	C	Pat-Chem
N	TKN		=	0.82	mg/L		EPA	351.3	0.04	0.1	4-214	2002-01	1/21/03	Auto	C	Pat-Chem
N	TKN		=	0.72	mg/L		EPA	351.3	0.04	0.1	4-214	2002-02	2/15/03	Auto	C	Pat-Chem
N	TKN		=	7.97	mg/L		EPA	351.3	0.04	0.1	8-202	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.64	mg/L		EPA	351.3	0.04	0.1	8-202	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	2.35	mg/L		EPA	351.3	0.04	0.1	8-202	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	2.01	mg/L		EPA	351.3	0.04	0.1	8-202	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		=	1.59	mg/L		EPA	351.3	0.04	0.1	8-202	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		=	1.42	mg/L		EPA	351.3	0.04	0.1	8-202	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN		=	9.06	mg/L		EPA	351.3	0.04	0.1	8-203	2002-01	11/8/02	Auto	C	Pat-Chem

### 2002-2003 Roadside Vegetative Treatment Site Study Data - Water Quality - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	4.41	mg/L		EPA	351.3	0.04	0.1	8-203	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	2.02	mg/L		EPA	351.3	0.04	0.1	8-203	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	2.15	mg/L		EPA	351.3	0.04	0.1	8-203	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		=	1.25	mg/L		EPA	351.3	0.04	0.1	8-203	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		=	1.23	mg/L		EPA	351.3	0.04	0.1	8-203	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN		=	3.28	mg/L		EPA	351.3	0.04	0.1	8-203	2002-07	4/14/03	Auto	C	Pat-Chem
N	TKN		=	7.81	mg/L		EPA	351.3	0.04	0.1	8-204	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	12.5	mg/L		EPA	351.3	0.04	0.1	8-204	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.69	mg/L		EPA	351.3	0.04	0.1	8-204	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	2.8	mg/L		EPA	351.3	0.04	0.1	8-204	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		=	1.75	mg/L		EPA	351.3	0.04	0.1	8-204	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		=	1.63	mg/L		EPA	351.3	0.04	0.1	8-204	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN		=	2.65	mg/L		EPA	351.3	0.04	0.1	8-204	2002-07	4/14/03	Auto	C	Pat-Chem
N	TKN		=	8.01	mg/L		EPA	351.3	0.04	0.1	8-205	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	3.81	mg/L		EPA	351.3	0.04	0.1	8-205	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	2.08	mg/L		EPA	351.3	0.04	0.1	8-205	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	2.32	mg/L		EPA	351.3	0.04	0.1	8-205	2002-04	2/11/03	Auto	C	Pat-Chem
N	TKN		=	1.7	mg/L		EPA	351.3	0.04	0.1	8-205	2002-05	2/25/03	Auto	C	Pat-Chem
N	TKN		=	1.98	mg/L		EPA	351.3	0.04	0.1	8-205	2002-06	3/15/03	Auto	C	Pat-Chem
N	TKN		=	3.07	mg/L		EPA	351.3	0.04	0.1	8-205	2002-07	4/14/03	Auto	C	Pat-Chem



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## **APPENDIX C.4.c**

*2002-2003 Roadside Vegetative Treatment Site Study  
– Outlet – Sediment*

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**2002-2003 Roadside Vegetative Treatment Site Study Data - Outlet - Sediment**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	Entire	=	1.4	mg/kg	EPA	6010	0.5	1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	1.3	mg/kg	EPA	6010	0.5	1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	1.3	mg/kg	EPA	6010	0.5	1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	1.2	mg/kg	EPA	6010	0.5	1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	As	Total	Entire	=	4.3	mg/kg	EPA	6010	0.5	1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	2.7	mg/kg	EPA	6010	0.5	1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	1.6	mg/kg	EPA	6010	0.5	1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	2.7	mg/kg	EPA	6010	0.5	1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	2.7	mg/kg	EPA	6010	0.5	1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	3.2	mg/kg	EPA	6010	0.5	1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	2.5	mg/kg	EPA	6010	0.5	1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	3.9	mg/kg	EPA	6010	0.5	1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	4.7	mg/kg	EPA	6010	0.5	1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	3.5	mg/kg	EPA	6010	0.5	1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	3.4	mg/kg	EPA	6010	0.5	1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	=	3.5	mg/kg	EPA	6010	0.5	1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem	
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	As	Total	Entire	<	1	mg/kg	U	EPA	6010	0.5	1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	=	0.5	mg/kg	EPA	6010	0.1	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem	
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	=	0.5	mg/kg	EPA	6010	0.1	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem	
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.1	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	=	0.5	mg/kg	EPA	6010	0.4	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem	
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA	6010	0.4	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.4	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.4	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.1	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.1	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.1	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cd	Total	Entire	<	0.5	mg/kg	U	EPA 6010	0.1	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	3.7	mg/kg		EPA 6010	0.2	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	17	mg/kg		EPA 6010	0.2	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	10	mg/kg		EPA 6010	0.2	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	7.6	mg/kg		EPA 6010	0.2	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	3.4	mg/kg		EPA 6010	0.2	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	3.3	mg/kg		EPA 6010	0.2	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	3.4	mg/kg		EPA 6010	0.2	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	5.4	mg/kg		EPA 6010	0.2	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	5.2	mg/kg		EPA 6010	0.2	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	4.2	mg/kg		EPA 6010	0.2	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	14	mg/kg		EPA 6010	0.2	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	12	mg/kg		EPA 6010	0.2	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	13	mg/kg		EPA 6010	0.2	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	12	mg/kg		EPA 6010	0.2	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	19	mg/kg		EPA 6010	0.2	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	13	mg/kg		EPA 6010	0.2	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	10	mg/kg		EPA 6010	0.2	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	14	mg/kg		EPA 6010	0.2	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	7.5	mg/kg		EPA 6010	0.2	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	2.3	mg/kg		EPA 6010	0.2	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	3.6	mg/kg		EPA 6010	0.2	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	2.7	mg/kg		EPA 6010	0.2	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cr	Total	Entire	=	2.4	mg/kg		EPA 6010	0.2	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	5.7	mg/kg		EPA 6010	0.2	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	37	mg/kg		EPA 6010	0.2	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	24	mg/kg		EPA 6010	0.2	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	210	mg/kg		EPA 6010	0.2	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	5	mg/kg		EPA 6010	0.2	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	5.8	mg/kg		EPA 6010	0.2	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	9.4	mg/kg		EPA 6010	0.2	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	16	mg/kg		EPA 6010	0.2	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	17	mg/kg		EPA 6010	0.2	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	4.7	mg/kg		EPA 6010	0.2	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	=	49	mg/kg		EPA 6010	0.2	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	Entire	= 22	mg/kg		EPA 6010	0.2	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 24	mg/kg		EPA 6010	0.2	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 41	mg/kg		EPA 6010	0.2	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 17	mg/kg		EPA 6010	0.2	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 15	mg/kg		EPA 6010	0.2	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 11	mg/kg		EPA 6010	0.2	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 15	mg/kg		EPA 6010	0.2	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 16	mg/kg		EPA 6010	0.2	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 3.1	mg/kg		EPA 6010	0.2	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 11	mg/kg		EPA 6010	0.2	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 2.7	mg/kg		EPA 6010	0.2	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Cu	Total	Entire	= 2.9	mg/kg		EPA 6010	0.2	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 112.7	pcf		ASTM D 2922-91	0.1	0.1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 122.7	pcf		ASTM D 2922-91	0.1	0.1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 114.7	pcf		ASTM D 2922-91	0.1	0.1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 108.3	pcf		ASTM D 2922-91	0.1	0.1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 114.7	pcf		ASTM D 2922-91	0.1	0.1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 106	pcf		ASTM D 2922-91	0.1	0.1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 111.6	pcf		ASTM D 2922-91	0.1	0.1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 108.7	pcf		ASTM D 2922-91	0.1	0.1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 104.9	pcf		ASTM D 2922-91	0.1	0.1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 107.8	pcf		ASTM D 2922-91	0.1	0.1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 111.5	pcf		ASTM D 2922-91	0.1	0.1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 129.3	pcf		ASTM D 2922-91	0.1	0.1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 128.9	pcf		ASTM D 2922-91	0.1	0.1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 122.6	pcf		ASTM D 2922-91	0.1	0.1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 121.6	pcf		ASTM D 2922-91	0.1	0.1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 105.6	pcf		ASTM D 2922-91	0.1	0.1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 103.6	pcf		ASTM D 2922-91	0.1	0.1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 101.9	pcf		ASTM D 2922-91	0.1	0.1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 107.1	pcf		ASTM D 2922-91	0.1	0.1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 123.4	pcf		ASTM D 2922-91	0.1	0.1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 126.6	pcf		ASTM D 2922-91	0.1	0.1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 125.8	pcf		ASTM D 2922-91	0.1	0.1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Dry Density		Entire	= 127.3	pcf		ASTM D 2922-91	0.1	0.1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4400	mg/kg		EPA 6010	0.4	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 7800	mg/kg		EPA 6010	0.4	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 5500	mg/kg		EPA 6010	0.4	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4700	mg/kg		EPA 6010	0.4	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 5200	mg/kg		EPA 6010	0.4	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	Entire	= 4800	mg/kg		EPA 6010	0.4	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 5100	mg/kg		EPA 6010	0.4	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4100	mg/kg		EPA 6010	0.4	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4000	mg/kg		EPA 6010	0.4	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 3200	mg/kg		EPA 6010	0.4	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 11000	mg/kg		EPA 6010	0.8	1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 10000	mg/kg		EPA 6010	0.8	1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 13000	mg/kg		EPA 6010	0.8	1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 21000	mg/kg		EPA 6010	0.8	1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 11000	mg/kg		EPA 6010	0.8	1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 7700	mg/kg		EPA 6010	0.8	1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 6600	mg/kg		EPA 6010	0.8	1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 9000	mg/kg		EPA 6010	0.8	1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 13000	mg/kg		EPA 6010	0.8	1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 3700	mg/kg		EPA 6010	0.4	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4200	mg/kg		EPA 6010	0.4	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4000	mg/kg		EPA 6010	0.4	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Fe	Total	Entire	= 4700	mg/kg		EPA 6010	0.4	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 17.2	%		ASTM D 422-63	0.1	0.1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 19	%		ASTM D 422-63	0.1	0.1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 27.1	%		ASTM D 422-63	0.1	0.1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 21.7	%		ASTM D 422-63	0.1	0.1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 28.1	%		ASTM D 422-63	0.1	0.1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 25.3	%		ASTM D 422-63	0.1	0.1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 34.2	%		ASTM D 422-63	0.1	0.1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 24.9	%		ASTM D 422-63	0.1	0.1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 16.7	%		ASTM D 422-63	0.1	0.1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 20.1	%		ASTM D 422-63	0.1	0.1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 44	%		ASTM D 422-63	0.1	0.1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 39.6	%		ASTM D 422-63	0.1	0.1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 47.2	%		ASTM D 422-63	0.1	0.1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 34.7	%		ASTM D 422-63	0.1	0.1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 51.8	%		ASTM D 422-63	0.1	0.1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 31.9	%		ASTM D 422-63	0.1	0.1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 32.5	%		ASTM D 422-63	0.1	0.1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 39.2	%		ASTM D 422-63	0.1	0.1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 40.6	%		ASTM D 422-63	0.1	0.1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 20.3	%		ASTM D 422-63	0.1	0.1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 29.7	%		ASTM D 422-63	0.1	0.1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Gravel		Entire	= 16.5	%		ASTM D 422-63	0.1	0.1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Gravel		Entire	= 13.7	%		ASTM D 422-63	0.1	0.1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 9.19	mg/kg		EPA 350.2	1	5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	< 5	mg/kg	U	EPA 350.2	1	5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 5.69	mg/kg		EPA 350.2	1	5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 13.9	mg/kg		EPA 350.2	1	5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 11.7	mg/kg		EPA 350.2	1	5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 22.4	mg/kg		EPA 350.2	1	5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 68.7	mg/kg		EPA 350.2	1	5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 5.7	mg/kg		EPA 350.2	1	5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 5.09	mg/kg		EPA 350.2	1	5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	< 5	mg/kg	U	EPA 350.2	1	5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 14	mg/kg		EPA 350.2	1	5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 15.4	mg/kg		EPA 350.2	1	5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 19.3	mg/kg		EPA 350.2	1	5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 23.7	mg/kg		EPA 350.2	1	5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 23.3	mg/kg		EPA 350.2	1	5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 40.9	mg/kg		EPA 350.2	1	5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 17.8	mg/kg		EPA 350.2	1	5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 26.1	mg/kg		EPA 350.2	1	5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 26.2	mg/kg		EPA 350.2	1	5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 14.3	mg/kg		EPA 350.2	1	5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 12.4	mg/kg		EPA 350.2	1	5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 11.8	mg/kg		EPA 350.2	1	5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NH3-N		Entire	= 8.35	mg/kg		EPA 350.2	1	5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 3.2	mg/kg		EPA 6010	0.2	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 2.9	mg/kg		EPA 6010	0.2	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 9	mg/kg		EPA 6010	0.2	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 4.6	mg/kg		EPA 6010	0.2	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 4.1	mg/kg		EPA 6010	0.2	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 2.8	mg/kg		EPA 6010	0.2	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 2.9	mg/kg		EPA 6010	0.2	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 3.8	mg/kg		EPA 6010	0.2	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 4.2	mg/kg		EPA 6010	0.2	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 2.8	mg/kg		EPA 6010	0.2	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 31	mg/kg		EPA 6010	0.2	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 10	mg/kg		EPA 6010	0.2	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 14	mg/kg		EPA 6010	0.2	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 17	mg/kg		EPA 6010	0.2	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 17	mg/kg		EPA 6010	0.2	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	= 19	mg/kg		EPA 6010	0.2	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	Entire	=	12	mg/kg	EPA	6010	0.2	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	14	mg/kg	EPA	6010	0.2	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	14	mg/kg	EPA	6010	0.2	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	1.6	mg/kg	EPA	6010	0.2	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	1.6	mg/kg	EPA	6010	0.2	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	1.4	mg/kg	EPA	6010	0.2	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Ni	Total	Entire	=	1.3	mg/kg	EPA	6010	0.2	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	43.8	mg/kg	EPA	300.0	0.03	0.3	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.8	mg/kg	EPA	300.0	0.03	0.3	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.8	mg/kg	EPA	300.0	0.03	0.3	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	2	mg/kg	EPA	300.0	0.03	0.3	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	17	mg/kg	EPA	300.0	0.03	0.3	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	1850	mg/kg	EPA	300.0	0.03	0.3	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	444	mg/kg	EPA	300.0	0.03	0.3	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	1.9	mg/kg	EPA	300.0	0.03	0.3	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	4.5	mg/kg	EPA	300.0	0.03	0.3	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	2.3	mg/kg	EPA	300.0	0.03	0.3	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.5	mg/kg	EPA	300.0	0.03	0.3	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.4	mg/kg	EPA	300.0	0.03	0.3	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.4	mg/kg	EPA	300.0	0.03	0.3	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.4	mg/kg	EPA	300.0	0.03	0.3	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.7	mg/kg	EPA	300.0	0.03	0.3	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	1.2	mg/kg	EPA	300.0	0.03	0.3	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	1.6	mg/kg	EPA	300.0	0.03	0.3	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	0.3	mg/kg	EPA	300.0	0.03	0.3	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	1.7	mg/kg	EPA	300.0	0.03	0.3	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	26.1	mg/kg	EPA	300.0	0.03	0.3	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	27	mg/kg	EPA	300.0	0.03	0.3	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	421	mg/kg	EPA	300.0	0.03	0.3	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
N	NO3-N		Entire	=	41.1	mg/kg	EPA	300.0	0.03	0.3	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	311	mg/kg	EPA	365.2	0.02	5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	374	mg/kg	EPA	365.2	0.02	5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	302	mg/kg	EPA	365.2	0.02	5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	278	mg/kg	EPA	365.2	0.02	5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	363	mg/kg	EPA	365.2	0.02	5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	294	mg/kg	EPA	365.2	0.02	5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	360	mg/kg	EPA	365.2	0.02	5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	445	mg/kg	EPA	365.2	0.02	5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	388	mg/kg	EPA	365.2	0.02	5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
N	P	Total	Entire	=	259	mg/kg	EPA	365.2	0.02	5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	Entire	= 154	mg/kg		EPA	365.2	0.02	5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 156	mg/kg		EPA	365.2	0.02	5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 165	mg/kg		EPA	365.2	0.02	5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 174	mg/kg		EPA	365.2	0.02	5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 276	mg/kg		EPA	365.2	0.02	5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 208	mg/kg		EPA	365.2	0.02	5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 217	mg/kg		EPA	365.2	0.02	5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 312	mg/kg		EPA	365.2	0.02	5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 298	mg/kg		EPA	365.2	0.02	5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 328	mg/kg		EPA	365.2	0.02	5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 385	mg/kg		EPA	365.2	0.02	5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 241	mg/kg		EPA	365.2	0.02	5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
N	P	Total	Entire	= 460	mg/kg		EPA	365.2	0.02	5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 19	mg/kg		EPA	6010	0.2	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 170	mg/kg		EPA	6010	0.2	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 190	mg/kg		EPA	6010	0.2	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 73	mg/kg		EPA	6010	0.2	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 12	mg/kg		EPA	6010	0.2	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 9.3	mg/kg		EPA	6010	0.2	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 15	mg/kg		EPA	6010	0.2	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 240	mg/kg		EPA	6010	0.2	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 52	mg/kg		EPA	6010	0.2	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 19	mg/kg		EPA	6010	0.2	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 12	mg/kg		EPA	6010	0.2	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 73	mg/kg		EPA	6010	0.2	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 86	mg/kg		EPA	6010	0.2	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 31	mg/kg		EPA	6010	0.2	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 4.1	mg/kg		EPA	6010	0.2	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 3.6	mg/kg		EPA	6010	0.2	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 3.2	mg/kg		EPA	6010	0.2	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 4.3	mg/kg		EPA	6010	0.2	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 13	mg/kg		EPA	6010	0.2	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 7.2	mg/kg		EPA	6010	0.2	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 5.9	mg/kg		EPA	6010	0.2	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 3.3	mg/kg		EPA	6010	0.2	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Pb	Total	Entire	= 2.9	mg/kg		EPA	6010	0.2	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 87.7	%		ASTM	D 1557-91	0.1	0.1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 95.9	%		ASTM	D 1557-91	0.1	0.1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 88.5	%		ASTM	D 1557-91	0.1	0.1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 85.3	%		ASTM	D 1557-91	0.1	0.1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Relative % Compaction		Entire	= 89.2	%		ASTM D 1557-91	0.1	0.1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 82.5	%		ASTM D 1557-91	0.1	0.1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 86.8	%		ASTM D 1557-91	0.1	0.1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 88.4	%		ASTM D 1557-91	0.1	0.1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 84.7	%		ASTM D 1557-91	0.1	0.1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 87.6	%		ASTM D 1557-91	0.1	0.1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 85.8	%		ASTM D 1557-91	0.1	0.1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 93.9	%		ASTM D 1557-91	0.1	0.1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 93	%		ASTM D 1557-91	0.1	0.1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 88.6	%		ASTM D 1557-91	0.1	0.1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 93.5	%		ASTM D 1557-91	0.1	0.1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 81.2	%		ASTM D 1557-91	0.1	0.1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 79.7	%		ASTM D 1557-91	0.1	0.1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 78.4	%		ASTM D 1557-91	0.1	0.1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 78.8	%		ASTM D 1557-91	0.1	0.1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 90.7	%		ASTM D 1557-91	0.1	0.1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 93.3	%		ASTM D 1557-91	0.1	0.1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 92.9	%		ASTM D 1557-91	0.1	0.1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Relative % Compaction		Entire	= 93.9	%		ASTM D 1557-91	0.1	0.1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 60.6	%		ASTM D 422-63	0.1	0.1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 63.8	%		ASTM D 422-63	0.1	0.1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 56.8	%		ASTM D 422-63	0.1	0.1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 55.7	%		ASTM D 422-63	0.1	0.1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 53.4	%		ASTM D 422-63	0.1	0.1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 53.5	%		ASTM D 422-63	0.1	0.1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 49.6	%		ASTM D 422-63	0.1	0.1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 59.9	%		ASTM D 422-63	0.1	0.1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 59.5	%		ASTM D 422-63	0.1	0.1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 46.5	%		ASTM D 422-63	0.1	0.1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 41.6	%		ASTM D 422-63	0.1	0.1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 48.8	%		ASTM D 422-63	0.1	0.1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 42.5	%		ASTM D 422-63	0.1	0.1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 52.8	%		ASTM D 422-63	0.1	0.1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 36.9	%		ASTM D 422-63	0.1	0.1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 36.5	%		ASTM D 422-63	0.1	0.1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 36.5	%		ASTM D 422-63	0.1	0.1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 35.8	%		ASTM D 422-63	0.1	0.1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 38.6	%		ASTM D 422-63	0.1	0.1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 61.5	%		ASTM D 422-63	0.1	0.1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	= 53	%		ASTM D 422-63	0.1	0.1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Outlet - Sediment**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Sand		Entire	=	59.1	%	ASTM D 422-63	0.1	0.1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Sand		Entire	=	70.2	%	ASTM D 422-63	0.1	0.1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	22.2	%	ASTM D 422-63	0.1	0.1	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	17.2	%	ASTM D 422-63	0.1	0.1	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	16.1	%	ASTM D 422-63	0.1	0.1	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	22.6	%	ASTM D 422-63	0.1	0.1	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	18.5	%	ASTM D 422-63	0.1	0.1	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	21.2	%	ASTM D 422-63	0.1	0.1	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	16.2	%	ASTM D 422-63	0.1	0.1	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	15.2	%	ASTM D 422-63	0.1	0.1	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	23.8	%	ASTM D 422-63	0.1	0.1	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	33.4	%	ASTM D 422-63	0.1	0.1	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	14.4	%	ASTM D 422-63	0.1	0.1	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	11.6	%	ASTM D 422-63	0.1	0.1	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	10.3	%	ASTM D 422-63	0.1	0.1	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	12.5	%	ASTM D 422-63	0.1	0.1	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	11.3	%	ASTM D 422-63	0.1	0.1	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	31.6	%	ASTM D 422-63	0.1	0.1	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	31	%	ASTM D 422-63	0.1	0.1	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	25	%	ASTM D 422-63	0.1	0.1	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	20.8	%	ASTM D 422-63	0.1	0.1	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	18.2	%	ASTM D 422-63	0.1	0.1	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	17.3	%	ASTM D 422-63	0.1	0.1	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	24.4	%	ASTM D 422-63	0.1	0.1	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
SPP	Silt/Clay		Entire	=	16.1	%	ASTM D 422-63	0.1	0.1	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	300	mg/kg	EPA 351.3	1.5	5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	990	mg/kg	EPA 351.3	1.5	5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1400	mg/kg	EPA 351.3	1.5	5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1900	mg/kg	EPA 351.3	1.5	5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	310	mg/kg	EPA 351.3	1.5	5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	620	mg/kg	EPA 351.3	1.5	5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	670	mg/kg	EPA 351.3	1.5	5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	520	mg/kg	EPA 351.3	1.5	5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1200	mg/kg	EPA 351.3	1.5	5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	420	mg/kg	EPA 351.3	1.5	5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1800	mg/kg	EPA 351.3	1.5	5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	3300	mg/kg	EPA 351.3	1.5	5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1600	mg/kg	EPA 351.3	1.5	5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	2400	mg/kg	EPA 351.3	1.5	5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
N	TKN		Entire	=	1600	mg/kg	EPA 351.3	1.5	5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem

**2002-2003 Roadside Vegetative Treatment Site Study Data - Outlet - Sediment**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		Entire	= 1300	mg/kg		EPA	351.3	1.5	5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 1200	mg/kg		EPA	351.3	1.5	5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 1500	mg/kg		EPA	351.3	1.5	5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 890	mg/kg		EPA	351.3	1.5	5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 380	mg/kg		EPA	351.3	1.5	5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 200	mg/kg		EPA	351.3	1.5	5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 270	mg/kg		EPA	351.3	1.5	5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
N	TKN		Entire	= 180	mg/kg		EPA	351.3	1.5	5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 120	mg/kg		EPA	6010	0.004	0.5	12-228	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 90	mg/kg		EPA	6010	0.004	0.5	11-205	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 84	mg/kg		EPA	6010	0.004	0.5	11-206	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 96	mg/kg		EPA	6010	0.004	0.5	11-207	2002-01	4/30/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 23	mg/kg		EPA	6010	0.004	0.5	12-226	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 24	mg/kg		EPA	6010	0.004	0.5	12-227	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 25	mg/kg		EPA	6010	0.004	0.5	12-229	2002-01	5/1/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 60	mg/kg		EPA	6010	0.004	0.5	12-231	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 43	mg/kg		EPA	6010	0.004	0.5	12-232	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 17	mg/kg		EPA	6010	0.004	0.5	12-233	2002-01	5/5/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 46	mg/kg		EPA	6010	0.004	0.5	2-202	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 62	mg/kg		EPA	6010	0.004	0.5	2-204	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 61	mg/kg		EPA	6010	0.004	0.5	2-205	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 52	mg/kg		EPA	6010	0.004	0.5	2-206	2002-01	5/9/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 39	mg/kg		EPA	6010	0.004	0.5	3-214	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 20	mg/kg		EPA	6010	0.004	0.5	3-215	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 18	mg/kg		EPA	6010	0.004	0.5	3-216	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 31	mg/kg		EPA	6010	0.004	0.5	3-217	2002-01	5/7/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 41	mg/kg		EPA	6010	0.004	0.5	4-214	2002-01	5/6/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 17	mg/kg		EPA	6010	0.004	0.5	8-202	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 20	mg/kg		EPA	6010	0.004	0.5	8-203	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 14	mg/kg		EPA	6010	0.004	0.5	8-204	2002-01	5/2/03	Manual	CG	Pat-Chem
M	Zn	Total	Entire	= 21	mg/kg		EPA	6010	0.004	0.5	8-205	2002-01	5/2/03	Manual	CG	Pat-Chem



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**APPENDIX C.5.a**  
*2000-2001 Aquatic Toxicity Study*

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**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Repro, Mean	= 28.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Repro, S.E.	= 4.4	neo/adult		7	N			
Cerio	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 89	%	Y	7	Y			
Cerio	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Repro, Mean	= 29	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Repro, S.E.	= 3.5	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	SSEPAMH	Repro, Mean	= 17.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	SSEPAMH	Repro, S.E.	= 2.6	neo/adult		7				
Cerio	Acute,TIE	3-05	2000-01	Environ	10/10/00	10/18/00	pH adj to 6.0	Mort, DailyNet	= 0	%		1	1			ES-5
Cerio	Acute,TIE	3-05	2000-01	Environ	10/10/00	10/18/00	pH adj to 6.0	Mort, DailyNet	= 0	%		2	1			ES-5
Cerio	Acute,TIE	3-05	2000-01	Environ	10/10/00	10/18/00	pH adj to 6.0	Mort, DailyNet	= 15	%		3	1			ES-5
Cerio	Acute,TIE	3-05	2000-01	Environ	10/10/00	10/18/00	pH adj to 6.0	Mort, DailyNet	= 20	%		4	1			ES-5
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	10% SSEPAMH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	10% SSEPAMH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	10% SSEPAMH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	10% SSEPAMH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	10/18/00	10/18/00	SSEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Biomass,Mean	= 0.458	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Biomass,S.E.	= 0.048	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 5	%	N	7	Y			
Pimeph	Chronic,Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Mortality,S.E.	= 3	%		7	Y			
Pimeph	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Biomass,Mean	= 0.026	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Biomass,S.E.	= 0	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 97.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Mortality,S.E.	= 3	%		7	Y			
Pimeph	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Biomass,Mean	= 0.293	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Biomass,S.E.	= 0.075	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Mortality,Mean	= 41.1	%	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Mortality,S.E.	= 7	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	DIEPAMH	Biomass,Mean	= 0.613	mg/ind	N	7				

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	DIEPAMH	Biomass,S.E.	= 0.026	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/11/00	10/11/00	DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	aeration	Biomass,Mean	= 0.301	mg/ind	Y	7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	aeration	Biomass,S.E.	= 0.012	mg/ind		7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	aeration	Mortality,Mean	= 4.8	%	N	7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	aeration	Mortality,S.E.	= 3	%		7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	none	Biomass,Mean	= 0.339	mg/ind	Y	7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	none	Biomass,S.E.	= 0.003	mg/ind		7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	none	Mortality,Mean	= 7.5	%	N	7		1		
Pimeph	Extended,Aer	3-04	2000-01	Environ	10/10/00	10/17/00	none	Mortality,S.E.	= 5	%		7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/17/00	pH adj to 6.0	Biomass,Mean	= 0.019	mg/ind	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/17/00	pH adj to 6.0	Biomass,S.E.	= 0.004	mg/ind		7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/17/00	pH adj to 6.0	Mortality,Mean	= 92.2	%	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/17/00	pH adj to 6.0	Mortality,S.E.	= 3	%		7		1		
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH	Biomass,Mean	= 0.372	mg/ind	Y	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH	Biomass,S.E.	= 0.011	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH	Mortality,S.E.	= 5	%		7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH w/aertn.	Biomass,Mean	= 0.355	mg/ind	Y	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH w/aertn.	Biomass,S.E.	= 0.009	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH w/aertn.	Mortality,Mean	= 5	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	10% DIEPAMH w/aertn.	Mortality,S.E.	= 3	%		7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	DIEPAMH	Biomass,Mean	= 0.437	mg/ind	N	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	DIEPAMH	Biomass,S.E.	= 0.007	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/17/00	10/17/00	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0	Biomass,Mean	= 0.035	mg/ind	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0	Biomass,S.E.	= 0	mg/ind		7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0	Mortality,Mean	= 97.5	%	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0	Mortality,S.E.	= 3	%		7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0 w/ aeration	Biomass,Mean	= 0.028	mg/ind	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0 w/ aeration	Biomass,S.E.	= 0	mg/ind		7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0 w/ aeration	Mortality,Mean	= 97.5	%	Y	7		1		
Pimeph	Extended,Aer	3-05	2000-01	Environ	10/10/00	10/21/00	pH adj to 6.0 w/ aeration	Mortality,S.E.	= 3	%		7		1		
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	DIEPAMH	Biomass,Mean	= 0.559	mg/ind	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	DIEPAMH	Biomass,S.E.	= 0.025	mg/ind		7				

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0	Biomass,Mean	= 0.542	mg/ind	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0	Biomass,S.E.	= 0.026	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0	Mortality,S.E.	= 5	%		7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0 w/ aeration	Biomass,Mean	= 0.497	mg/ind	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0 w/ aeration	Biomass,S.E.	= 0.011	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0 w/ aeration	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Extended,Aer	Lab		Control	10/21/00	10/21/00	pH adj to 6.0 w/ aeration	Mortality,S.E.	= 3	%		7				
Selenas	Acute, Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Growth, Mean	= 391.3	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-04	2000-01	Environ	10/10/00	10/11/00	none	Growth,S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute, Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Growth, Mean	= 59.8	cells/mL	Y	4	N			
Selenas	Acute, Scrn	3-05	2000-01	Environ	10/10/00	10/11/00	none	Growth,S.E.	= 4.8	cells/mL		4	N			
Selenas	Acute, Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Growth, Mean	= 157	cells/mL	Y	4	N			
Selenas	Acute, Scrn	3-08	2000-00	Environ	10/10/00	10/11/00	none	Growth,S.E.	= 3.4	cells/mL		4	N			
Selenas	Acute, Scrn	Lab		Control	10/11/00	10/11/00	Glass Distilled	Growth, Mean	= 211.4	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	10/11/00	10/11/00	Glass Distilled	Growth,S.E.	= 13.3	cells/mL		4				
x-ALL-x	Lab WQeval	3-04	2000-01	Environ	10/10/00		none	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-01	Environ	10/10/00		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-01	Environ	10/10/00		none	EC	= 28	µmhos/cm						
x-ALL-x	Lab WQeval	3-04	2000-01	Environ	10/10/00		none	Hardness	= 4	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-01	Environ	10/10/00		none	pH	= 7.27	pH units						
x-ALL-x	Lab WQeval	3-05	2000-01	Environ	10/10/00		none	Alkalinity	= 38	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-01	Environ	10/10/00		none	DO	= 7.6	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-01	Environ	10/10/00		none	EC	= 344	µmhos/cm						
x-ALL-x	Lab WQeval	3-05	2000-01	Environ	10/10/00		none	Hardness	= 88	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-01	Environ	10/10/00		none	pH	= 5.68	pH units						
x-ALL-x	Lab WQeval	3-08	2000-00	Environ	10/10/00		none	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-00	Environ	10/10/00		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-00	Environ	10/10/00		none	EC	= 42	µmhos/cm						
x-ALL-x	Lab WQeval	3-08	2000-00	Environ	10/10/00		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-00	Environ	10/10/00		none	pH	= 7.14	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		DIEPAMH	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		DIEPAMH	EC	= 280	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		DIEPAMH	Hardness	= 92	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		DIEPAMH	pH	= 8.18	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		Glass Distilled	Alkalinity	= 4	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		Glass Distilled	DO	= 8.5	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		Glass Distilled	EC	= 97.8	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		Glass Distilled	pH	= 7.7	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		SSEPAMH	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		SSEPAMH	EC	= 231	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		SSEPAMH	Hardness	= 88	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/11/00		SSEPAMH	pH	= 8.3	pH units						
Cerio	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Repro, Mean	= 17.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Repro, S.E.	= 0.6	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	SSEPAMH	Repro, Mean	= 15.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	SSEPAMH	Repro, S.E.	= 1.9	neo/adult		7				
Pimeph	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Biomass,Mean	= 0.132	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Biomass,S.E.	= 0.042	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Mortality,Mean	= 55.3	%	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Mortality,S.E.	= 11	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	DIEPAMH	Biomass,Mean	= 0.549	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	DIEPAMH	Biomass,S.E.	= 0.005	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/12/00	10/12/00	DIEPAMH	Mortality,S.E.	= 3	%		7				
Selenas	Acute, Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Growth, Mean	= 261	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-06	2000-00	Environ	10/11/00	10/12/00	none	Growth,S.E.	= 2.3	cells/mL		4	N			
Selenas	Acute, Scrn	Lab		Control	10/12/00	10/12/00	Glass Distilled	Growth, Mean	= 267.8	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	10/12/00	10/12/00	Glass Distilled	Growth,S.E.	= 20	cells/mL		4				
x-ALL-x	Lab WQeval	3-06	2000-01	Environ	10/11/00		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-01	Environ	10/11/00		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-01	Environ	10/11/00		none	EC	= 117	µmhos/cm						
x-ALL-x	Lab WQeval	3-06	2000-01	Environ	10/11/00		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-01	Environ	10/11/00		none	pH	= 7.01	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		DIEPAMH	Alkalinity	= 50	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		DIEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		DIEPAMH	EC	= 294	µmhos/cm						

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x-ALL-x	Lab WQeval	Lab		Control	10/12/00		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		DIEPAMH	pH	=	8.07	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		Glass Distilled	Alkalinity	=	2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		Glass Distilled	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		Glass Distilled	EC	=	84	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		Glass Distilled	pH	=	7.38	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		SSEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		SSEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		SSEPAMH	EC	=	228	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/12/00		SSEPAMH	pH	=	8.13	pH units					
Cerio	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/27/00	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/27/00	none	Repro, Mean	=	26.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/27/00	none	Repro, S.E.	=	5	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	10/27/00	10/27/00	SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	10/27/00	10/27/00	SSEPAMH	Repro, Mean	=	16.6	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	10/27/00	10/27/00	SSEPAMH	Repro, S.E.	=	2.1	neo/adult		7			
Pimeph	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/28/00	none	Biomass,Mean	=	0.252	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/28/00	none	Biomass,S.E.	=	0.018	mg/ind		7	N		
Pimeph	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/28/00	none	Mortality,Mean	=	5	%	N	7	N		
Pimeph	Chronic,Scrn	10-02	2000-01	Environ	10/25/00	10/28/00	none	Mortality,S.E.	=	3	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Biomass,Mean	=	0.357	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Biomass,S.E.	=	0.021	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Mortality,Mean	=	2.5	%		7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Mortality,S.E.	=	3	%		7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Biomass,Mean	=	0.412	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Biomass,S.E.	=	0.005	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Mortality,S.E.	=	0	%		7			
Selenas	Acute, Scrn	10-02	2000-01	Environ	10/25/00	10/27/00	none	Growth, Mean	=	322.9	cells/mL	N	4	N		
Selenas	Acute, Scrn	10-02	2000-01	Environ	10/25/00	10/27/00	none	Growth,S.E.	=	9.3	cells/mL		4	N		
Selenas	Acute, Scrn	Lab		Control	10/27/00	10/27/00	GlassDistilled	Growth, Mean	=	191.6	cells/mL	N	4			
Selenas	Acute, Scrn	Lab		Control	10/27/00	10/27/00	GlassDistilled	Growth,S.E.	=	7.1	cells/mL		4			
x-ALL-x	Lab WQeval	10-02	2000-01	Environ	10/25/00		none	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	10-02	2000-01	Environ	10/25/00		none	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	10-02	2000-01	Environ	10/25/00		none	EC	=	22	µmhos/cm					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	10-02	2000-01	Environ	10/25/00		none	Hardness	=	6	mg/L					
x-ALL-x	Lab WQeval	10-02	2000-01	Environ	10/25/00		none	pH	=	7.39	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	Alkalinity	=	50	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	EC	=	306	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	pH	=	8.22	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	Alkalinity	=	2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	EC	=	87	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	pH	=	7.72	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		SSEPAMH	EC	=	231	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		SSEPAMH	pH	=	8.5	pH units					
Cerio	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	11/5/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	11/5/00	none	Repro, Mean	=	13.8	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	11/5/00	none	Repro, S.E.	=	0.7	neo/adult		7	N		
Cerio	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	11/5/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	11/5/00	none	Repro, Mean	=	13.6	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	11/5/00	none	Repro, S.E.	=	0.8	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	10% SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	10% SSEPAMH	Repro, Mean	=	8.2	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	10% SSEPAMH	Repro, S.E.	=	1.6	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	SSEPAMH	Repro, Mean	=	16.2	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	11/5/00	11/5/00	SSEPAMH	Repro, S.E.	=	0.5	neo/adult		7			
Pimeph	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Biomass,Mean	=	0.294	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Biomass,S.E.	=	0.012	mg/ind		7	N		
Pimeph	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Mortality,Mean	=	2.5	%	N	7	N		
Pimeph	Chronic,Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Mortality,S.E.	=	3	%		7	N		
Pimeph	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Biomass,Mean	=	0.16	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Biomass,S.E.	=	0.014	mg/ind		7	N		
Pimeph	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Mortality,Mean	=	35	%	Y	7	N		
Pimeph	Chronic,Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Mortality,S.E.	=	3	%		7	N		

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Biomass,Mean	= 0.357	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Biomass,S.E.	= 0.021	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Biomass,Mean	= 0.412	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Biomass,S.E.	= 0.005	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/28/00	10/28/00	DIEPAMH	Mortality,S.E.	= 0	%		7				
Selenas	Acute, Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Growth, Mean	= 215.6	cells/mL	N	4	N			
Selenas	Acute, Scrn	11-97	2000-01	Environ	10/27/00	10/28/00	none	Growth,S.E.	= 16.5	cells/mL		4	N			
Selenas	Acute, Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Growth, Mean	= 163.7	cells/mL	N	4	N			
Selenas	Acute, Scrn	11-98	2000-00	Environ	10/27/00	10/28/00	none	Growth,S.E.	= 8.2	cells/mL		4	N			
Selenas	Acute, Scrn	Lab		Control	10/28/00	10/28/00	Glass Distilled	Growth, Mean	= 139.6	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	10/28/00	10/28/00	Glass Distilled	Growth,S.E.	= 7.1	cells/mL		4				
x-ALL-x	Lab WQeval	11-97	2000-01	Environ	10/27/00		none	Alkalinity	= 97	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-01	Environ	10/27/00		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-01	Environ	10/27/00		none	EC	= 347	µmhos/cm						
x-ALL-x	Lab WQeval	11-97	2000-01	Environ	10/27/00		none	Hardness	= 64	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-01	Environ	10/27/00		none	pH	= 8.48	pH units						
x-ALL-x	Lab WQeval	11-98	2000-00	Environ	10/27/00		none	Alkalinity	= 82	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00	Environ	10/27/00		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00	Environ	10/27/00		none	EC	= 670	µmhos/cm						
x-ALL-x	Lab WQeval	11-98	2000-00	Environ	10/27/00		none	Hardness	= 172	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00	Environ	10/27/00		none	pH	= 7.86	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		10% DIEPAMH	Alkalinity	= 11	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		10% DIEPAMH	EC	= 49	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		10% DIEPAMH	Hardness	= 8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		10% DIEPAMH	pH	= 7.68	pH units						
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		10% SSEPAMH	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		10% SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		10% SSEPAMH	EC	= 31	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		10% SSEPAMH	Hardness	= 4	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		10% SSEPAMH	pH	= 7.76	pH units						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	Alkalinity	= 59	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	EC	= 306	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		DIEPAMH	pH	=	8.22	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/27/00		Glass Distilled	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		Glass Distilled	EC	=	96	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		Glass Distilled	Hardness	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/28/00		Glass Distilled	pH	=	7.71	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		SSEPAMH	EC	=	217	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/5/00		SSEPAMH	pH	=	8.29	pH units					
x-ALL-x	Field WQeval	11-97	2000-01	Environ	10/27/00	10/27/00	none	EC	=	152	µmhos/cm					
x-ALL-x	Field WQeval	11-97	2000-01	Environ	10/27/00	10/27/00	none	pH	=	8.6	pH units					
x-ALL-x	Field WQeval	11-97	2000-01	Environ	10/27/00	10/27/00	none	Temperature	=	16.3	°C					
x-ALL-x	Field WQeval	11-98	2000-00	Environ	10/27/00	10/27/00	none	EC	=	230	µmhos/cm					
x-ALL-x	Field WQeval	11-98	2000-00	Environ	10/27/00	10/27/00	none	pH	=	8.03	pH units					
x-ALL-x	Field WQeval	11-98	2000-00	Environ	10/27/00	10/27/00	none	Temperature	=	19.4	°C					
Cerio	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Repro, Mean	=	14	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	1.1	neo/adult		7	N		
Cerio	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Repro, Mean	=	25.7	neo/adult	N	7	N		
Cerio	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	1.1	neo/adult		7	N		
Cerio	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Repro, Mean	=	31.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	1.2	neo/adult		7	N		
Cerio	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Repro, Mean	=	25	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	1	neo/adult		7	N		
Cerio	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Repro, Mean	=	22.4	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	3.1	neo/adult		7	N		
Cerio	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Mortality,Mean	=	0	%	N	7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Repro, Mean	=	9.6	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Repro, S.E.	=	1.1	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% SSEPAMH	Repro, Mean	=	2.8	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% SSEPAMH	Repro, S.E.	=	1.1	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	SSEPAMH	Repro, Mean	=	21.8	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	SSEPAMH	Repro, S.E.	=	1	neo/adult		7			
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	100 ppb PBO	Mort, DailyNet	=	90	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	100 ppb PBO	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	100 ppb PBO	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	100 ppb PBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	12.5 mg/L EDTA	Mort, DailyNet	=	0	%		1	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	12.5 mg/L EDTA	Mort, DailyNet	=	5	%		2	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	12.5 mg/L EDTA	Mort, DailyNet	=	5	%		3	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	12.5 mg/L EDTA	Mort, DailyNet	=	5	%		4	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	25 mg/L EDTA	Mort, DailyNet	=	0	%		1	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	25 mg/L EDTA	Mort, DailyNet	=	0	%		2	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	25 mg/L EDTA	Mort, DailyNet	=	0	%		3	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	25 mg/L EDTA	Mort, DailyNet	=	0	%		4	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	50 mg/L EDTA	Mort, DailyNet	=	0	%		1	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	50 mg/L EDTA	Mort, DailyNet	=	45	%		2	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	50 mg/L EDTA	Mort, DailyNet	=	55	%		3	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	50 mg/L EDTA	Mort, DailyNet	=	60	%		4	1	Metals	M-4
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	A/E filtered	Mort, DailyNet	=	90	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	A/E filtered	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	A/E filtered	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	A/E filtered	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	air stripped	Mort, DailyNet	=	60	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	air stripped	Mort, DailyNet	=	95	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	air stripped	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	air stripped	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	C8 rinsate	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	C8 rinsate	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	C8 rinsate	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	C8 rinsate	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	none	Mort, DailyNet	=	90	%		1	1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	none	Mort, DailyNet	=	100	%	2		1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	none	Mort, DailyNet	=	100	%	3		1	Inconcl.	ES-3
Cerio	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/10/00	none	Mort, DailyNet	=	100	%	4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA A/E filtered	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA A/E filtered	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA A/E filtered	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA A/E filtered	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA air stripped	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA air stripped	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA air stripped	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA air stripped	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32%HA eluate add back@3x	Mort, DailyNet	=	0	%	1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32%HA eluate add back@3x	Mort, DailyNet	=	65	%	2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32%HA eluate add back@3x	Mort, DailyNet	=	100	%	3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32%HA eluate add back@3x	Mort, DailyNet	=	100	%	4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA MeOH blank	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA MeOH blank	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA MeOH blank	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA MeOH blank	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA SSEPAMH blk C8clmn	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA SSEPAMH blk C8clmn	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA SSEPAMH blk C8clmn	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA SSEPAMH blk C8clmn	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA to 200 mg/l	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA to 200 mg/l	Mort, DailyNet	=	0	%	2				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	SSEPAMH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	SSEPAMH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	SSEPAMH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/00	11/10/00	SSEPAMH	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/00	11/10/00	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/00	11/10/00	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/00	11/10/00	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/00	11/10/00	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 5	%		4				LC-4
Pimeph	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.135	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.014	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 49.4	%	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 10	%		7	N			
Pimeph	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.329	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.011	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 8	%	N	7	N			
Pimeph	Chronic,Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.367	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.031	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.346	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.01	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 4.3	%	N	7	N			
Pimeph	Chronic,Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.202	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.023	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 37.5	%	Y	7	N			
Pimeph	Chronic,Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 14	%		7	N			
Pimeph	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Biomass,Mean	= 0.355	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Mortality,Mean	= 10	%	N	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% DIEPAMH	Biomass,Mean	= 0.389	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% DIEPAMH	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	10% DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	DIEPAMH	Biomass,Mean	= 0.407	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	DIEPAMH	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/00	10/31/00	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	100 mg/L EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	100 mg/L EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	100 mg/L EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	100 mg/L EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	25 mg/L EDTA	Mort, DailyNet	= 0	%		1		1	Metals	M-4
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	25 mg/L EDTA	Mort, DailyNet	= 0	%		2		1	Metals	M-4
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	25 mg/L EDTA	Mort, DailyNet	= 0	%		3		1	Metals	M-4
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	25 mg/L EDTA	Mort, DailyNet	= 0	%		4		1	Metals	M-4
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	50 mg/L EDTA	Mort, DailyNet	= 25	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	50 mg/L EDTA	Mort, DailyNet	= 45	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	50 mg/L EDTA	Mort, DailyNet	= 70	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	50 mg/L EDTA	Mort, DailyNet	= 95	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	none	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	1-36	2000-01	Environ	10/28/00	11/17/00	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 12.5 mg/L EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	= 10	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	= 15	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 25 mg/L EDTA	Mort, DailyNet	= 15	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	= 15	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	= 45	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	= 50	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA + 50 mg/L EDTA	Mort, DailyNet	= 50	%		4				EDT-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	32% HA to 200 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	SSEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	SSEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	SSEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/17/00	11/17/00	SSEPAMH	Mort, DailyNet	= 0	%		4				
Raphi	Acute, Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Growth, Mean	= 271.1	cells/mL	N	4	N			
Raphi	Acute, Scrn	1-34	2000-01	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 7.2	cells/mL		4	N			
Raphi	Acute, Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Growth, Mean	= 1.7	cells/mL	Y	4	N			
Raphi	Acute, Scrn	1-36	2000-01	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 0.2	cells/mL		4	N			
Raphi	Acute, Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Growth, Mean	= 294.8	cells/mL	N	4	N			
Raphi	Acute, Scrn	1-38	2000-00	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 3.7	cells/mL		4	N			
Raphi	Acute, Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Growth, Mean	= 268.6	cells/mL	N	4	N			
Raphi	Acute, Scrn	4-34	2000-01	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 10.1	cells/mL		4	N			
Raphi	Acute, Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Growth, Mean	= 244.5	cells/mL	N	4	N			
Raphi	Acute, Scrn	4-36	2000-00	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 12.2	cells/mL		4	N			
Raphi	Acute, Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Growth, Mean	= 165.8	cells/mL	N	4	N			
Raphi	Acute, Scrn	4-37	2000-01	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 14.9	cells/mL		4	N			
Raphi	Acute, Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Growth, Mean	= 237.2	cells/mL	N	4	N			
Raphi	Acute, Scrn	4-39	2000-02	Environ	10/28/00	10/31/00	none	Growth,S.E.	= 6.7	cells/mL		4	N			
Raphi	Acute, Scrn	Lab		Control	10/31/00	10/31/00	Glass Distilled	Growth, Mean	= 171	cells/mL	N	4				
Raphi	Acute, Scrn	Lab		Control	10/31/00	10/31/00	Glass Distilled	Growth,S.E.	= 11.7	cells/mL		4				
x-ALL-x	Lab WQeval	1-34	2000-01	Environ	10/28/00		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-01	Environ	10/28/00		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-01	Environ	10/28/00		none	EC	= 37	µmhos/cm						
x-ALL-x	Lab WQeval	1-34	2000-01	Environ	10/28/00		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-01	Environ	10/28/00		none	pH	= 7.57	pH units						
x-ALL-x	Lab WQeval	1-36	2000-01	Environ	10/28/00		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-01	Environ	10/28/00		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-01	Environ	10/28/00		none	EC	= 51	µmhos/cm						
x-ALL-x	Lab WQeval	1-36	2000-01	Environ	10/28/00		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-01	Environ	10/28/00		none	pH	= 7.4	pH units						
x-ALL-x	Lab WQeval	1-38	2000-00	Environ	10/28/00		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQeval	1-38	2000-00	Environ	10/28/00		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	1-38	2000-00	Environ	10/28/00		none	EC	= 44	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	1-38	2000-00	Environ	10/28/00		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	1-38	2000-00	Environ	10/28/00		none	pH	=	7.76	pH units					
x-ALL-x	Lab WQeval	4-34	2000-01	Environ	10/28/00		none	Alkalinity	=	26	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-01	Environ	10/28/00		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-01	Environ	10/28/00		none	EC	=	177	µmhos/cm					
x-ALL-x	Lab WQeval	4-34	2000-01	Environ	10/28/00		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-01	Environ	10/28/00		none	pH	=	7.78	pH units					
x-ALL-x	Lab WQeval	4-36	2000-00	Environ	10/28/00		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-00	Environ	10/28/00		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-00	Environ	10/28/00		none	EC	=	41	µmhos/cm					
x-ALL-x	Lab WQeval	4-36	2000-00	Environ	10/28/00		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-00	Environ	10/28/00		none	pH	=	7.8	pH units					
x-ALL-x	Lab WQeval	4-37	2000-01	Environ	10/28/00		none	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-01	Environ	10/28/00		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-01	Environ	10/28/00		none	EC	=	40	µmhos/cm					
x-ALL-x	Lab WQeval	4-37	2000-01	Environ	10/28/00		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-01	Environ	10/28/00		none	pH	=	7.67	pH units					
x-ALL-x	Lab WQeval	4-39	2000-02	Environ	10/28/00		none	Alkalinity	=	42	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-02	Environ	10/28/00		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-02	Environ	10/28/00		none	EC	=	114	µmhos/cm					
x-ALL-x	Lab WQeval	4-39	2000-02	Environ	10/28/00		none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-02	Environ	10/28/00		none	pH	=	8.09	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% DIEPAMH	Alkalinity	=	11	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% DIEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% DIEPAMH	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% DIEPAMH	Hardness	=	20	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% DIEPAMH	pH	=	8.01	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% SSEPAMH	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% SSEPAMH	EC	=	27	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% SSEPAMH	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		10% SSEPAMH	pH	=	7.59	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		DIEPAMH	Alkalinity	=	59	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		DIEPAMH	EC	=	337	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		DIEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		DIEPAMH	pH	=	8.05	pH units					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		Glass Distilled	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		Glass Distilled	EC	=	97	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		Glass Distilled	Hardness	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		Glass Distilled	pH	=	7.66	pH units					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		SSEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		SSEPAMH	EC	=	213	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	10/31/00		SSEPAMH	pH	=	8.25	pH units					
Cerio	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	12/6/00	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	12/6/00	none	Repro, Mean	=	29.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	12/6/00	none	Repro, S.E.	=	1.7	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	10% SSEPAMH	Repro, Mean	=	12.5	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	10% SSEPAMH	Repro, S.E.	=	1.9	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	SSEPAMH	Repro, Mean	=	29.6	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	12/6/00	12/6/00	SSEPAMH	Repro, S.E.	=	1.5	neo/adult		7			
Pimeph	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Biomass,Mean	=	0.267	mg/ind	N	7	N		
Pimeph	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Biomass,S.E.	=	0.007	mg/ind		7	N		
Pimeph	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Mortality,Mean	=	0	%	N	7	N		
Pimeph	Chronic,Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Mortality,S.E.	=	0	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	10% DIEPAMH	Biomass,Mean	=	0.266	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	10% DIEPAMH	Biomass,S.E.	=	0.007	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	10% DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	10% DIEPAMH	Mortality,S.E.	=	0	%		7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	DIEPAMH	Biomass,Mean	=	0.299	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	DIEPAMH	Biomass,S.E.	=	0.015	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	11/30/00	11/30/00	DIEPAMH	Mortality,S.E.	=	0	%		7			
Selenas	Acute, Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Growth, Mean	=	211.9	cells/mL	N	4	N		
Selenas	Acute, Scrn	2-01	2000-02	Environ	11/29/00	11/30/00	none	Growth,S.E.	=	7	cells/mL		4	N		
Selenas	Acute, Scrn	Lab		Control	11/30/00	11/30/00	Glass Distilled	Growth, Mean	=	151.9	cells/mL	N	4			
Selenas	Acute, Scrn	Lab		Control	11/30/00	11/30/00	Glass Distilled	Growth,S.E.	=	3	cells/mL		4			
x-ALL-x	Lab WQeval	2-01	2000-02	Environ	11/29/00		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	2-01	2000-02	Environ	11/29/00		none	DO	=	8.4	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	2-01	2000-02	Environ	11/29/00		none	EC	=	41	µmhos/cm					
x-ALL-x	Lab WQeval	2-01	2000-02	Environ	11/29/00		none	Hardness	=	20	mg/L					
x-ALL-x	Lab WQeval	2-01	2000-02	Environ	11/29/00		none	pH	=	7.48	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% DIEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% DIEPAMH	EC	=	35	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% DIEPAMH	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% DIEPAMH	pH	=	7.28	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% SSEPAMH	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% SSEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% SSEPAMH	EC	=	33	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% SSEPAMH	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		10% SSEPAMH	pH	=	7.68	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		DIEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		DIEPAMH	EC	=	305	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		DIEPAMH	Hardness	=	104	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		DIEPAMH	pH	=	8.03	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		Glass Distilled	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		Glass Distilled	DO	=	7.9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		Glass Distilled	EC	=	94	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		Glass Distilled	Hardness	NR		mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		Glass Distilled	pH	=	7.28	pH units					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		SSEPAMH	Alkalinity	=	68	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		SSEPAMH	EC	=	218	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	11/30/00		SSEPAMH	pH	=	8.22	pH units					
Pimeph	Chronic,Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Biomass,Mean	=	0.17	mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Biomass,S.E.	=	0.045	mg/ind		7	Y		
Pimeph	Chronic,Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Mortality,Mean	=	53.3	%	Y	7	Y		
Pimeph	Chronic,Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Mortality,S.E.	=	13	%		7	Y		
Pimeph	Chronic,Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Biomass,Mean	=	0.369	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Biomass,S.E.	=	0.028	mg/ind		7	N		
Pimeph	Chronic,Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Mortality,Mean	=	20	%	Y	7	N		
Pimeph	Chronic,Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Mortality,S.E.	=	4	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	10% DIEPAMH	Biomass,Mean	=	0.469	mg/ind	N	7			

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Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	10% DIEPAMH	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	DIEPAMH	Biomass,Mean	= 0.558	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	DIEPAMH	Biomass,S.E.	= 0.026	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/9/01	1/9/01	DIEPAMH	Mortality,S.E.	= 3	%		7				
Selenas	Acute, Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Growth, Mean	= 22.3	cells/mL	Y	4	N			
Selenas	Acute, Scrn	2-02	2000-03	Environ	1/8/01	1/9/01	none	Growth,S.E.	= 0.5	cells/mL		4	N			
Selenas	Acute, Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Growth, Mean	= 278.5	cells/mL	N	4	N			
Selenas	Acute, Scrn	2-03	2000-04	Environ	1/8/01	1/9/01	none	Growth,S.E.	= 1.8	cells/mL		4	N			
Selenas	Acute, Scrn	Lab		Control	1/9/01	1/9/01	Glass Distilled	Growth, Mean	= 205.2	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	1/9/01	1/9/01	Glass Distilled	Growth,S.E.	= 10.5	cells/mL		4				
x-ALL-x	Lab WQeval	2-02	2000-03	Environ	1/8/01		none	Alkalinity	= 11	mg/L						
x-ALL-x	Lab WQeval	2-02	2000-03	Environ	1/8/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	2-02	2000-03	Environ	1/8/01		none	EC	= 159	µmhos/cm						
x-ALL-x	Lab WQeval	2-02	2000-03	Environ	1/8/01		none	Hardness	= 56	mg/L						
x-ALL-x	Lab WQeval	2-02	2000-03	Environ	1/8/01		none	pH	= 6.52	pH units						
x-ALL-x	Lab WQeval	2-03	2000-04	Environ	1/8/01		none	Alkalinity	= 7	mg/L						
x-ALL-x	Lab WQeval	2-03	2000-04	Environ	1/8/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	2-03	2000-04	Environ	1/8/01		none	EC	= 23	µmhos/cm						
x-ALL-x	Lab WQeval	2-03	2000-04	Environ	1/8/01		none	Hardness	= 24	mg/L						
x-ALL-x	Lab WQeval	2-03	2000-04	Environ	1/8/01		none	pH	= 6.39	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		10% DIEPAMH	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		10% DIEPAMH	EC	= 29	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		10% DIEPAMH	Hardness	= 28	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		10% DIEPAMH	pH	= 7.16	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		DIEPAMH	DO	= 7.9	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		DIEPAMH	EC	= 233	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		DIEPAMH	pH	= 8.17	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		Glass Distilled	Alkalinity	= 3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		Glass Distilled	DO	= 8.5	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		Glass Distilled	EC	= 94	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/9/01		Glass Distilled	Hardness	= 0	mg/L						

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x-ALL-x	Lab WQeval	Lab		Control	1/9/01		Glass Distilled	pH	= 7.49	pH units						
x-ALL-x	Field WQeval	2-02	2000-03	Environ	1/8/01	1/8/01	none	EC	= 135	µmhos/cm						
x-ALL-x	Field WQeval	2-02	2000-03	Environ	1/8/01	1/8/01	none	pH	= 6.25	pH units						
x-ALL-x	Field WQeval	2-02	2000-03	Environ	1/8/01	1/8/01	none	Temperature	= 11	°C						
x-ALL-x	Field WQeval	2-03	2000-04	Environ	1/8/01	1/8/01	none	EC	= 10	µmhos/cm						
x-ALL-x	Field WQeval	2-03	2000-04	Environ	1/8/01	1/8/01	none	pH	= 7.8	pH units						
x-ALL-x	Field WQeval	2-03	2000-04	Environ	1/8/01	1/8/01	none	Temperature	= 9.2	°C						
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		2	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		3	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		4	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 15	%		1	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 15	%		2	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 15	%		3	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 15	%		4	1		ES-1	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 65	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 75	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	100% sample	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		2	1		ES-1	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	12.5% sample	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	25% sample	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 5	%		2		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 10	%		3		1		ES-1
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/16/01	50% sample	Mort, DailyNet	= 10	%		4		1		ES-1
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH	Mort, DailyNet	= 5	%		2				
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH	Mort, DailyNet	= 5	%		3				
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH	Mort, DailyNet	= 5	%		4				
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH + PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH + PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH + PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/16/01	1/16/01	SSEPAMH + PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/20/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/20/01	none	Repro, Mean	= 36	neo/adult	N	7	N			
Cerio	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/20/01	none	Repro, S.E.	= 2	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	10% SSEPAMH	Mortality,Mean	= 60	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	10% SSEPAMH	Repro, Mean	= 2.4	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	10% SSEPAMH	Repro, S.E.	= 1.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	SSEPAMH	Mortality,Mean	= 20	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	SSEPAMH	Repro, Mean	= 12.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/20/01	1/20/01	SSEPAMH	Repro, S.E.	= 3.2	neo/adult		7				
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 65	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 70	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 70	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	5	%		3	1		C8-4
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	10	%		4	1		C8-4
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	60	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	95	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	0.5% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	0.5% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	0.5% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		1			EDT-3
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		2			EDT-3
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	90	%		3			EDT-3
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	=	90	%		4			EDT-3
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 3X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-7
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 3X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-7
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 3X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-7
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 3X	Mort, DailyNet	=	100	%		4		Non-pol org	MAP-7
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH	Mort, DailyNet	=	0	%		1			
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH	Mort, DailyNet	=	5	%		2			
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH	Mort, DailyNet	=	5	%		3			
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH	Mort, DailyNet	=	5	%		4			
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	11-100	2000-03	Environ	1/10/01	1/25/01	100 ppb PBO	Mort, DailyNet	=	0	%		1	1	Met act pest	MAP-3
Cerio	Acute, TIE	11-100	2000-03	Environ	1/10/01	1/25/01	100 ppb PBO	Mort, DailyNet	=	45	%		2	1	Met act pest	MAP-3
Cerio	Acute, TIE	11-100	2000-03	Environ	1/10/01	1/25/01	100 ppb PBO	Mort, DailyNet	=	65	%		3	1	Met act pest	MAP-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	100 ppb PBO	Mort, DailyNet	=	95	%		4		1	Met act pest	MAP-3
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	15 mg/l EDTA	Mort, DailyNet	=	15	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	15 mg/l EDTA	Mort, DailyNet	=	45	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	15 mg/l EDTA	Mort, DailyNet	=	45	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	15 mg/l EDTA	Mort, DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	30 mg/l EDTA	Mort, DailyNet	=	0	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	30 mg/l EDTA	Mort, DailyNet	=	0	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	30 mg/l EDTA	Mort, DailyNet	=	44	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	30 mg/l EDTA	Mort, DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	60 mg/l EDTA	Mort, DailyNet	=	0	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	60 mg/l EDTA	Mort, DailyNet	=	30	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	60 mg/l EDTA	Mort, DailyNet	=	80	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	60 mg/l EDTA	Mort, DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	C8 rinsate	Mort, DailyNet	=	25	%		1		1	Inconcl.	MAP-8
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	C8 rinsate	Mort, DailyNet	=	70	%		2		1	Inconcl.	MAP-8
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	C8 rinsate	Mort, DailyNet	=	80	%		3		1	Inconcl.	MAP-8
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	C8 rinsate	Mort, DailyNet	=	80	%		4		1	Inconcl.	MAP-8
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	none	Mort, DailyNet	=	30	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	none	Mort, DailyNet	=	60	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	none	Mort, DailyNet	=	95	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2000-03	Environ	1/10/01	1/25/01	none	Mort, DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 30 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 30 mg/l EDTA	Mort, DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 30 mg/l EDTA	Mort, DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 30 mg/l EDTA	Mort, DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 60 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 60 mg/l EDTA	Mort, DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 60 mg/l EDTA	Mort, DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/25/01	1/25/01	HA + 60 mg/l EDTA	Mort, DailyNet	=	0	%		4				LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		1		Inconcl.	C8-1
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		2		Inconcl.	C8-1
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		3		Inconcl.	C8-1
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		4		Inconcl.	C8-1
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA to 68 mg	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA to 68 mg	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA to 68 mg	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	HA to 68 mg	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH	Mort, DailyNet	=	0	%		1			
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH	Mort, DailyNet	=	0	%		2			
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH	Mort, DailyNet	=	0	%		3			
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH	Mort, DailyNet	=	0	%		4			
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	1/25/01	1/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	C8 rinsate	Mort, DailyNet	=	100	%		1	1	Inconcl.	MAP-8
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	C8 rinsate	Mort, DailyNet	=	100	%		2	1	Inconcl.	MAP-8
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	C8 rinsate	Mort, DailyNet	=	100	%		3	1	Inconcl.	MAP-8
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	C8 rinsate	Mort, DailyNet	=	100	%		4	1	Inconcl.	MAP-8
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	12-10	2000-02	Environ	1/8/01	1/26/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	Lab		Control	1/26/01	1/26/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		1			Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		2			Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		3			Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA to 200 mg	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA to 200 mg	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA to 200 mg	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	HA to 200 mg	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/26/01	1/26/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	11-100	2000-03	Environ	1/10/01	1/11/01	none	Biomass,Mean	= 0.053	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2000-03	Environ	1/10/01	1/11/01	none	Biomass,S.E.	= 0.013	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-100	2000-03	Environ	1/10/01	1/11/01	none	Mortality,Mean	= 54.4	%	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2000-03	Environ	1/10/01	1/11/01	none	Mortality,S.E.	= 10	%		7	N			
Pimeph	Chronic,Scrn	12-10	2000-02	Environ	1/8/01	1/11/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	12-10	2000-02	Environ	1/8/01	1/11/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-10	2000-02	Environ	1/8/01	1/11/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-10	2000-02	Environ	1/8/01	1/11/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	12-11	2000-02	Environ	1/8/01	1/11/01	none	Biomass,Mean	= 0.242	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	12-11	2000-02	Environ	1/8/01	1/11/01	none	Biomass,S.E.	= 0.05	mg/ind		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	12-11	2000-02	Environ	1/8/01	1/11/01	none	Mortality,Mean	= 27.5	%	Y	7	N			
Pimeph	Chronic,Scrn	12-11	2000-02	Environ	1/8/01	1/11/01	none	Mortality,S.E.	= 9	%		7	N			
Pimeph	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/11/01	none	Biomass,Mean	= 0.299	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/11/01	none	Biomass,S.E.	= 0.046	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/11/01	none	Mortality,Mean	= 13.7	%	N	7	N			
Pimeph	Chronic,Scrn	5-06	2000-02	Environ	1/10/01	1/11/01	none	Mortality,S.E.	= 8	%		7	N			
Pimeph	Chronic,Scrn	8-10	2000-00	Environ	1/8/01	1/11/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	8-10	2000-00	Environ	1/8/01	1/11/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	8-10	2000-00	Environ	1/8/01	1/11/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	8-10	2000-00	Environ	1/8/01	1/11/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	10% DIEPAMH	Biomass,Mean	= 0.298	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	10% DIEPAMH	Biomass,S.E.	= 0.049	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	10% DIEPAMH	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	DIEPAMH	Biomass,Mean	= 0.361	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	DIEPAMH	Biomass,S.E.	= 0.02	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/11/01	1/11/01	DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	= 45	%		1	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	= 90	%		2	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	= 95	%		3	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	= 0	%		1	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	= 0	%		2	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	= 0	%		3	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	= 5	%		4	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	= 0	%		1	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	= 0	%		2	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	= 0	%		3	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	= 10	%		4	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	= 10	%		3	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	= 25	%		4	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	= 0	%		1	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	= 0	%		2	1			ES-1
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	= 0	%		3	1			ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Dilut	12-10	2000-02	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	=	5	%		4	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	100% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	12.5% sample	Mort, DailyNet	=	10	%		4	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	=	5	%		2	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	=	10	%		3	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	25% sample	Mort, DailyNet	=	10	%		4	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	=	16	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	=	74	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	=	79	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	50% sample	Mort, DailyNet	=	79	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	8-10	2000-00	Environ	1/8/01	1/17/01	6.25% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Pimeph	Acute,Dilut	Lab		Control	1/17/01	1/17/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,Dilut	Lab		Control	1/17/01	1/17/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Acute,Dilut	Lab		Control	1/17/01	1/17/01	DIEPAMH	Mort, DailyNet	=	0	%		3			
Pimeph	Acute,Dilut	Lab		Control	1/17/01	1/17/01	DIEPAMH	Mort, DailyNet	=	0	%		4			
Selenas	Acute,Screen	11-100	2000-03	Environ	1/10/01	1/11/01	none	Growth, Mean	=	69	cells/mL	Y	4	N		
Selenas	Acute,Screen	11-100	2000-03	Environ	1/10/01	1/11/01	none	Growth,S.E.	=	3.9	cells/mL		4	N		
Selenas	Acute,Screen	12-10	2000-02	Environ	1/8/01	1/11/01	none	Growth, Mean	=	25	cells/mL	Y	4	N		
Selenas	Acute,Screen	12-10	2000-02	Environ	1/8/01	1/11/01	none	Growth,S.E.	=	3.4	cells/mL		4	N		
Selenas	Acute,Screen	12-11	2000-02	Environ	1/8/01	1/11/01	none	Growth, Mean	=	36.5	cells/mL	Y	4	N		
Selenas	Acute,Screen	12-11	2000-02	Environ	1/8/01	1/11/01	none	Growth,S.E.	=	0.9	cells/mL		4	N		
Selenas	Acute,Screen	5-06	2000-02	Environ	1/10/01	1/11/01	none	Growth, Mean	=	211.7	cells/mL		4	N		
Selenas	Acute,Screen	5-06	2000-02	Environ	1/10/01	1/11/01	none	Growth,S.E.	=	5.5	cells/mL		4	N		
Selenas	Acute,Screen	8-10	2000-00	Environ	1/8/01	1/11/01	none	Growth, Mean	=	128	cells/mL	N	4	N		
Selenas	Acute,Screen	8-10	2000-00	Environ	1/8/01	1/11/01	none	Growth,S.E.	=	6	cells/mL		4	N		
Selenas	Acute,Screen	Lab		Control	1/11/01	1/11/01	Glass Distilled	Growth, Mean	=	151.7	cells/mL	N	4			
Selenas	Acute,Screen	Lab		Control	1/11/01	1/11/01	Glass Distilled	Growth,S.E.	=	12.6	cells/mL		4			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	11-100	2000-03	Environ	1/10/01		none	Alkalinity	=	32	mg/L					
x-ALL-x	Lab WQeval	11-100	2000-03	Environ	1/10/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	11-100	2000-03	Environ	1/10/01		none	EC	=	110	µmhos/cm					
x-ALL-x	Lab WQeval	11-100	2000-03	Environ	1/10/01		none	Hardness	=	68	mg/L					
x-ALL-x	Lab WQeval	11-100	2000-03	Environ	1/10/01		none	pH	=	7.65	pH units					
x-ALL-x	Lab WQeval	12-10	2000-02	Environ	1/8/01		none	Alkalinity	=	39	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-02	Environ	1/8/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-02	Environ	1/8/01		none	EC	=	524	µmhos/cm					
x-ALL-x	Lab WQeval	12-10	2000-02	Environ	1/8/01		none	Hardness	=	200	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-02	Environ	1/8/01		none	pH	=	7.62	pH units					
x-ALL-x	Lab WQeval	12-11	2000-02	Environ	1/8/01		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	12-11	2000-02	Environ	1/8/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	12-11	2000-02	Environ	1/8/01		none	EC	=	215	µmhos/cm					
x-ALL-x	Lab WQeval	12-11	2000-02	Environ	1/8/01		none	Hardness	=	44	mg/L					
x-ALL-x	Lab WQeval	12-11	2000-02	Environ	1/8/01		none	pH	=	7.63	pH units					
x-ALL-x	Lab WQeval	5-06	2000-02	Environ	1/10/01		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	5-06	2000-02	Environ	1/10/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	5-06	2000-02	Environ	1/10/01		none	EC	=	45	µmhos/cm					
x-ALL-x	Lab WQeval	5-06	2000-02	Environ	1/10/01		none	Hardness	=	12	mg/L					
x-ALL-x	Lab WQeval	5-06	2000-02	Environ	1/10/01		none	pH	=	7.37	pH units					
x-ALL-x	Lab WQeval	8-10	2000-00	Environ	1/8/01		none	Alkalinity	=	55	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-00	Environ	1/8/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-00	Environ	1/8/01		none	EC	=	222	µmhos/cm					
x-ALL-x	Lab WQeval	8-10	2000-00	Environ	1/8/01		none	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-00	Environ	1/8/01		none	pH	=	8.16	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% DIEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% DIEPAMH	EC	=	34	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% DIEPAMH	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% DIEPAMH	pH	=	7.32	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% SSEPAMH	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% SSEPAMH	DO	NR		mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% SSEPAMH	EC	NR		µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% SSEPAMH	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		10% SSEPAMH	pH	NR		pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		DIEPAMH	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		DIEPAMH	DO	=	8.5	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		DIEPAMH	EC	= 273	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		DIEPAMH	Hardness	= 52	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		DIEPAMH	pH	= 7.54	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		Glass Distilled	Alkalinity	= 2	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		Glass Distilled	DO	= 8.6	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		Glass Distilled	EC	= 87	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		Glass Distilled	pH	= 7.38	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		SSEPAMH	Alkalinity	= 66	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		SSEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		SSEPAMH	EC	= 221	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		SSEPAMH	Hardness	= 96	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/11/01		SSEPAMH	pH	= 8.2	pH units						
x-ALL-x	Field WQeval	12-10	2000-02	Environ	1/8/01	1/8/01	none	Temperature	= 15	°C						
x-ALL-x	Field WQeval	12-11	2000-02	Environ	1/8/01	1/8/01	none	EC	= 108	µmhos/cm						
x-ALL-x	Field WQeval	12-11	2000-02	Environ	1/8/01	1/8/01	none	pH	= 7.1	pH units						
x-ALL-x	Field WQeval	12-11	2000-02	Environ	1/8/01	1/8/01	none	Temperature	= 13.8	°C						
x-ALL-x	Field WQeval	8-10	2000-00	Environ	1/8/01	1/8/01	none	EC	= 26	µmhos/cm						
x-ALL-x	Field WQeval	8-10	2000-00	Environ	1/8/01	1/8/01	none	pH	= 7.46	pH units						
x-ALL-x	Field WQeval	11-100	2000-03	Environ	1/10/01	1/10/01	none	EC	= 277	µmhos/cm						
x-ALL-x	Field WQeval	11-100	2000-03	Environ	1/10/01	1/10/01	none	pH	= 7.78	pH units						
x-ALL-x	Field WQeval	11-100	2000-03	Environ	1/10/01	1/10/01	none	Temperature	= 11.9	°C						
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%	1	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%	2	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%	3	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	20 mg/l EDTA	Mort, DailyNet	= 100	%	4	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%	1	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%	2	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%	3	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%	4	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 100	%	1	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	2	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	3	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	4	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	1	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	2	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	3	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 100	%	4	1		Inconcl.	M-6	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	= 0	%	1	1			C8-4	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	= 0	%	2	1			C8-4	
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	= 0	%	3	1			C8-4	

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Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	= 0	%		4		1		C8-4
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2000-00	Environ	1/8/01	1/24/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	100 mg/l EDTA	Mort, DailyNet	= 94	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	100 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	100 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	100 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	200 mg/l EDTA	Mort, DailyNet	=	100	%	1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	200 mg/l EDTA	Mort, DailyNet	=	100	%	2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	200 mg/l EDTA	Mort, DailyNet	=	100	%	3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	200 mg/l EDTA	Mort, DailyNet	=	100	%	4		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	50 mg/l EDTA	Mort, DailyNet	=	100	%	1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	50 mg/l EDTA	Mort, DailyNet	=	100	%	2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	50 mg/l EDTA	Mort, DailyNet	=	100	%	3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	50 mg/l EDTA	Mort, DailyNet	=	100	%	4		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	0	%	1		1		C8-4
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	0	%	2		1		C8-4
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	0	%	3		1		C8-4
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	C8 rinsate	Mort, DailyNet	=	5	%	4		1		C8-4
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%	1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%	2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%	3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2000-02	Environ	1/8/01	1/24/01	none	Mort, DailyNet	=	100	%	4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	=	0	%	1				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	=	0	%	2				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	=	0	%	3				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	DIEPAMH	Mort, DailyNet	=	0	%	4				
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	=	85	%	1			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	=	100	%	2			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	=	100	%	3			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	eluate add back @ 2X	Mort, DailyNet	=	100	%	4			Non-pol org	MAP-7
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 100 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 100 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 100 mg/l EDTA	Mort, DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 100 mg/l EDTA	Mort, DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 200 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 200 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 200 mg/l EDTA	Mort, DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA + 200 mg/l EDTA	Mort, DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA to 200 mg	Mort, DailyNet	=	0	%	1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA to 200 mg	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA to 200 mg	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	HA to 200 mg	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/24/01	1/24/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Repro, Mean	= 34.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Repro, S.E.	= 4.1	neo/adult		7	N			
Cerio	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Mortality,Mean	= 33	%	N	7	N			
Cerio	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Repro, Mean	= 1.2	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Repro, S.E.	= 0.5	neo/adult		7	N			
Cerio	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Repro, Mean	= 11.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Repro, S.E.	= 1.5	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Repro, Mean	= 46.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Repro, S.E.	= 3.4	neo/adult		7	N			
Cerio	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Repro, Mean	= 36.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Repro, S.E.	= 3.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Repro, Mean	= 28.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Repro, S.E.	= 7.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Repro, Mean	= 12.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Repro, Mean	= 3.3	neo/adult	Y	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Repro, S.E.	=	0.8	neo/adult		7	N		
Cerio	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Repro, Mean	=	41.5	neo/adult	N	7	N		
Cerio	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Repro, S.E.	=	1.9	neo/adult		7	N		
Cerio	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Repro, Mean	=	49.5	neo/adult	N	7	N		
Cerio	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Repro, S.E.	=	1	neo/adult		7	N		
Cerio	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Repro, Mean	=	28.7	neo/adult	N	7	N		
Cerio	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Repro, S.E.	=	4.8	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% SSEPAMH	Repro, Mean	=	10.3	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% SSEPAMH	Repro, S.E.	=	2.7	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	SSEPAMH	Mortality,Mean	=	5	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	SSEPAMH	Repro, Mean	=	23.7	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	SSEPAMH	Repro, S.E.	=	2.4	neo/adult	N	7			
Cerio	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/21/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/21/01	none	Repro, Mean	=	34.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/21/01	none	Repro, S.E.	=	1.2	neo/adult		7	N		
Cerio	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/21/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/21/01	none	Repro, Mean	=	43.5	neo/adult	N	7	N		
Cerio	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/21/01	none	Repro, S.E.	=	1.6	neo/adult		7	N		
Cerio	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/21/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/21/01	none	Repro, Mean	=	45.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/21/01	none	Repro, S.E.	=	1.3	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	10% SSEPAMH	Mortality,Mean	=	40	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	10% SSEPAMH	Repro, Mean	*		neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	10% SSEPAMH	Repro, S.E.	*		neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	SSEPAMH	Repro, Mean	=	25.4	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/21/01	1/21/01	SSEPAMH	Repro, S.E.	=	3.2	neo/adult		7			
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	100 ppb PBO	Mort, DailyNet	=	5	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	100 ppb PBO	Mort, DailyNet	=	5	%		2	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	100 ppb PBO	Mort, DailyNet	=	5	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	100 ppb PBO	Mort, DailyNet	=	5	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	12 mg/l EDTA	Mort, DailyNet	=	25	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	12 mg/l EDTA	Mort, DailyNet	=	90	%		2	1	Inconcl.	ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	12 mg/l EDTA	Mort, DailyNet	=	95	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	12 mg/l EDTA	Mort, DailyNet	=	95	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	24 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	24 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	24 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	24 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	6 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	6 mg/l EDTA	Mort, DailyNet	=	0	%		2	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	6 mg/l EDTA	Mort, DailyNet	=	0	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	6 mg/l EDTA	Mort, DailyNet	=	0	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	C8 rinsate	Mort, DailyNet	=	5	%		2	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	C8 rinsate	Mort, DailyNet	=	15	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	C8 rinsate	Mort, DailyNet	=	15	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	none	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	none	Mort, DailyNet	=	0	%		2	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	none	Mort, DailyNet	=	0	%		3	1	Inconcl.	ES-7
Cerio	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/5/01	none	Mort, DailyNet	=	0	%		4	1	Inconcl.	ES-7
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 0.5% MeOH	Mort, DailyNet	=	100	%		1			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 0.5% MeOH	Mort, DailyNet	=	100	%		2			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 0.5% MeOH	Mort, DailyNet	=	100	%		3			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 0.5% MeOH	Mort, DailyNet	=	100	%		4			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		1			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		2			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 100 ppb PBO	Mort, DailyNet	=	10	%		3			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 100 ppb PBO	Mort, DailyNet	=	25	%		4			LC-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 12 mg/l EDTA	Mort, DailyNet	=	10	%		1			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 12 mg/l EDTA	Mort, DailyNet	=	10	%		2			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 12 mg/l EDTA	Mort, DailyNet	=	30	%		3			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 12 mg/l EDTA	Mort, DailyNet	=	50	%		4			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 24 mg/l EDTA	Mort, DailyNet	=	0	%		1			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 24 mg/l EDTA	Mort, DailyNet	=	0	%		2			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 24 mg/l EDTA	Mort, DailyNet	=	5	%		3			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA + 24 mg/l EDTA	Mort, DailyNet	=	32	%		4			EDT-3
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		1		Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		2		Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		3		Inconcl.	C8-1

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Inconcl.	C8-1
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA to 24 mg	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA to 24 mg	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA to 24 mg	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	HA to 24 mg	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/01	2/5/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.335	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.01	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	10-03	2000-04	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.054	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.014	mg/ind		7	Y			
Pimeph	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 80	%	Y	7	Y			
Pimeph	Chronic,Scrn	10-05	2000-01.5	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 12	%		7	Y			
Pimeph	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Biomass,Mean	= 0.31	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Biomass,S.E.	= 0.012	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Mortality,Mean	= 12.5	%	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2000-02	Environ	1/11/01	1/12/01	none	Mortality,S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Biomass,Mean	= 0.415	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Biomass,S.E.	= 0.021	mg/ind		7	Y			
Pimeph	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Mortality,Mean	= 2.5	%	N	7	Y			
Pimeph	Chronic,Scrn	11-98	2000-00.5	Environ	1/11/01	1/12/01	none	Mortality,S.E.	= 3	%		7	Y			
Pimeph	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.474	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2000-03.5	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.378	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.022	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	4-36	2000-04	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 0	%		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.202	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 33.3	%	Y	7	N			
Pimeph	Chronic,Scrn	4-37	2000-03	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.374	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 10.3	%	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2000-03	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 4	%		7	N			
Pimeph	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.358	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.012	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 10.3	%	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2000-03	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 4	%		7	N			
Pimeph	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.343	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.009	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	6-05	2000-01	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.357	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	6-07	2000-01	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Biomass,Mean	= 0.235	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Biomass,S.E.	= 0.039	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Mortality,Mean	= 15	%	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2000-01	Environ	1/10/01	1/12/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% DIEPAMH	Biomass,Mean	= 0.406	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% DIEPAMH	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	DIEPAMH	Biomass,Mean	= 0.46	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	DIEPAMH	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/12/01	1/12/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/13/01	none	Biomass,Mean	= 0.38	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/13/01	none	Biomass,S.E.	= 0.032	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/13/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	5-04	2000-01	Environ	1/10/01	1/13/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/13/01	none	Biomass,Mean	= 0.389	mg/ind	Y	7	N			

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Pimeph	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/13/01	none	Biomass,S.E.	= 0.026	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	5-07	2000-01	Environ	1/10/01	1/13/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/13/01	none	Biomass,Mean	= 0.394	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/13/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/13/01	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	7-186	2000-02	Environ	1/8/01	1/13/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	10% DIEPAMH	Biomass,Mean	= 0.437	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	10% DIEPAMH	Biomass,S.E.	= 0.019	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	10% DIEPAMH	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	DIEPAMH	Biomass,Mean	= 0.547	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	DIEPAMH	Biomass,S.E.	= 0.007	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/13/01	1/13/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	12.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	12.5 mg/l EDTA	Mort, DailyNet	= 10	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	12.5 mg/l EDTA	Mort, DailyNet	= 10	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	12.5 mg/l EDTA	Mort, DailyNet	= 15	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	25 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	25 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	25 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	25 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	50 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	50 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	50 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	50 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.	MAP-8	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	C8 rinsate	Mort, DailyNet	= 10	%		2	1	Inconcl.	MAP-8	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	C8 rinsate	Mort, DailyNet	= 40	%		3	1	Inconcl.	MAP-8	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	C8 rinsate	Mort, DailyNet	= 40	%		4	1	Inconcl.	MAP-8	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	none	Mort, DailyNet	= 33	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	none	Mort, DailyNet	= 48	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2000-01.5	Environ	1/10/01	2/6/01	none	Mort, DailyNet	= 52	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	11-98	2000-00.5	Environ	1/11/01	2/6/01	none	Mort, DailyNet	= 5	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	11-98	2000-00.5	Environ	1/11/01	2/6/01	none	Mort, DailyNet	= 55	%		2	1	Inconcl.	ES-3	

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Pimeph	Acute,TIE	11-98	2000-00.5	Environ	1/11/01	2/6/01	none	Mort, DailyNet	=	60	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-98	2000-00.5	Environ	1/11/01	2/6/01	none	Mort, DailyNet	=	60	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	2-02	2000-03	Environ	1/8/01	2/6/01	none	Mort, DailyNet	=	0	%		1		1		ES-1
Pimeph	Acute,TIE	2-02	2000-03	Environ	1/8/01	2/6/01	none	Mort, DailyNet	=	0	%		2		1		ES-1
Pimeph	Acute,TIE	2-02	2000-03	Environ	1/8/01	2/6/01	none	Mort, DailyNet	=	0	%		3		1		ES-1
Pimeph	Acute,TIE	2-02	2000-03	Environ	1/8/01	2/6/01	none	Mort, DailyNet	=	0	%		4		1		ES-1
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	DIEPAMH	Mort, DailyNet	=	5	%		1				
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	DIEPAMH	Mort, DailyNet	=	5	%		2				
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	DIEPAMH	Mort, DailyNet	=	5	%		3				
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	DIEPAMH	Mort, DailyNet	=	5	%		4				
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 56 mg/l	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 56 mg/l	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 56 mg/l	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 56 mg/l	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 68 mg/l	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 68 mg/l	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 68 mg/l	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA @ 68 mg/l	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 25 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 25 mg/l EDTA	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 25 mg/l EDTA	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 25 mg/l EDTA	Mort, DailyNet	=	5	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 50 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 50 mg/l EDTA	Mort, DailyNet	=	5	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 50 mg/l EDTA	Mort, DailyNet	=	10	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA + 50 mg/l EDTA	Mort, DailyNet	=	20	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA to 24 mg	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA to 24 mg	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA to 24 mg	Mort, DailyNet	=	0	%		3				LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	HA to 24 mg	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/6/01	2/6/01	SSEPAMH for C8 blank control	Mort, DailyNet	= 0	%		4				LC-4
Selenas	Acute,Screen	10-03	2000-04	Environ	1/10/01	1/13/01	none	Growth, Mean	= 274.5	cells/mL	N	4	N			
Selenas	Acute,Screen	10-03	2000-04	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 5.2	cells/mL		4	N			
Selenas	Acute,Screen	10-05	2000-01.5	Environ	1/10/01	1/13/01	none	Growth, Mean	= 257.4	cells/mL	N	4	N			
Selenas	Acute,Screen	10-05	2000-01.5	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 1.4	cells/mL		4	N			
Selenas	Acute,Screen	11-101	2000-02	Environ	1/11/01	1/13/01	none	Growth, Mean	= 128.5	cells/mL	N	4	N			
Selenas	Acute,Screen	11-101	2000-02	Environ	1/11/01	1/13/01	none	Growth,S.E.	= 5.2	cells/mL		4	N			
Selenas	Acute,Screen	11-98	2000-00.5	Environ	1/11/01	1/13/01	none	Growth, Mean	= 272	cells/mL	N	4	N			
Selenas	Acute,Screen	11-98	2000-00.5	Environ	1/11/01	1/13/01	none	Growth,S.E.	= 6.8	cells/mL		4	N			
Selenas	Acute,Screen	4-34	2000-03.5	Environ	1/10/01	1/13/01	none	Growth, Mean	= 246.1	cells/mL	N	4	N			
Selenas	Acute,Screen	4-34	2000-03.5	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 13.7	cells/mL		4	N			
Selenas	Acute,Screen	4-36	2000-04	Environ	1/10/01	1/13/01	none	Growth, Mean	= 279.8	cells/mL	N	4	N			
Selenas	Acute,Screen	4-36	2000-04	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 11.3	cells/mL		4	N			
Selenas	Acute,Screen	4-37	2000-03	Environ	1/10/01	1/13/01	none	Growth, Mean	= 241.7	cells/mL	N	4	N			
Selenas	Acute,Screen	4-37	2000-03	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 15.9	cells/mL		4	N			
Selenas	Acute,Screen	4-38	2000-03	Environ	1/10/01	1/13/01	none	Growth, Mean	= 282.6	cells/mL	N	4	N			
Selenas	Acute,Screen	4-38	2000-03	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 4.4	cells/mL		4	N			
Selenas	Acute,Screen	4-39	2000-03	Environ	1/10/01	1/13/01	none	Growth, Mean	= 60.5	cells/mL	N	4	N			
Selenas	Acute,Screen	4-39	2000-03	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 0.8	cells/mL		4	N			
Selenas	Acute,Screen	5-04	2000-01	Environ	1/10/01	1/13/01	none	Growth, Mean	= 224.1	cells/mL	N	4	N			
Selenas	Acute,Screen	5-04	2000-01	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 5	cells/mL		4	N			
Selenas	Acute,Screen	5-07	2000-01	Environ	1/10/01	1/13/01	none	Growth, Mean	= 3.4	cells/mL	N	4	N			
Selenas	Acute,Screen	5-07	2000-01	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 0.2	cells/mL		4	N			
Selenas	Acute,Screen	6-05	2000-01	Environ	1/10/01	1/13/01	none	Growth, Mean	= 309.6	cells/mL	N	4	N			
Selenas	Acute,Screen	6-05	2000-01	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 8	cells/mL		4	N			
Selenas	Acute,Screen	6-07	2000-01	Environ	1/10/01	1/13/01	none	Growth, Mean	= 232.4	cells/mL	N	4	N			
Selenas	Acute,Screen	6-07	2000-01	Environ	1/10/01	1/13/01	none	Growth,S.E.	= 16.9	cells/mL		4	N			
Selenas	Acute,Screen	7-186	2000-02	Environ	1/8/01	1/13/01	none	Growth, Mean	= 268.1	cells/mL	N	4	N			
Selenas	Acute,Screen	7-186	2000-02	Environ	1/8/01	1/13/01	none	Growth,S.E.	= 10.7	cells/mL		4	N			

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute, Screen	8-09	2000-01	Environ	1/10/01	1/13/01	none	Growth, Mean	= 245.2	cells/mL	N	4	N			
Selenas	Acute, Screen	8-09	2000-01	Environ	1/10/01	1/13/01	none	Growth, S.E.	= 4	cells/mL		4	N			
Selenas	Acute, Screen	Lab		Control	1/13/01	1/13/01	Glass Distilled	Growth, Mean	= 137.6	cells/mL	N	4				
Selenas	Acute, Screen	Lab		Control	1/13/01	1/13/01	Glass Distilled	Growth, S.E.	= 11.1	cells/mL		4				
Selenas	Acute, Screen	Lab		Control	1/13/01	1/13/01	Glass Distilled	Growth, Mean	= 134.3	cells/mL	N	4				
Selenas	Acute, Screen	Lab		Control	1/13/01	1/13/01	Glass Distilled	Growth, S.E.	= 5.8	cells/mL		4				
x-ALL-x	Lab WQeval	10-03	2000-04	Environ	1/10/01		none	Alkalinity	= 17	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04	Environ	1/10/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04	Environ	1/10/01		none	EC	= 54	µmhos/cm						
x-ALL-x	Lab WQeval	10-03	2000-04	Environ	1/10/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04	Environ	1/10/01		none	pH	= 7.82	pH units						
x-ALL-x	Lab WQeval	10-05	2000-01.5	Environ	1/10/01		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-01.5	Environ	1/10/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-01.5	Environ	1/10/01		none	EC	= 18	µmhos/cm						
x-ALL-x	Lab WQeval	10-05	2000-01.5	Environ	1/10/01		none	Hardness	= 24	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-01.5	Environ	1/10/01		none	pH	= 7.57	pH units						
x-ALL-x	Lab WQeval	11-101	2000-02	Environ	1/11/01		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02	Environ	1/11/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02	Environ	1/11/01		none	EC	= 86	µmhos/cm						
x-ALL-x	Lab WQeval	11-101	2000-02	Environ	1/11/01		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02	Environ	1/11/01		none	pH	= 7.93	pH units						
x-ALL-x	Lab WQeval	11-98	2000-00.5	Environ	1/11/01		none	Alkalinity	= 29	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00.5	Environ	1/11/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00.5	Environ	1/11/01		none	EC	= 82	µmhos/cm						
x-ALL-x	Lab WQeval	11-98	2000-00.5	Environ	1/11/01		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQeval	11-98	2000-00.5	Environ	1/11/01		none	pH	= 8.19	pH units						
x-ALL-x	Lab WQeval	4-34	2000-03.5	Environ	1/10/01		none	Alkalinity	= 104	mg/L						
x-ALL-x	Lab WQeval	4-34	2000-03.5	Environ	1/10/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQeval	4-34	2000-03.5	Environ	1/10/01		none	EC	= 275	µmhos/cm						
x-ALL-x	Lab WQeval	4-34	2000-03.5	Environ	1/10/01		none	Hardness	= 124	mg/L						
x-ALL-x	Lab WQeval	4-34	2000-03.5	Environ	1/10/01		none	pH	= 8.51	pH units						
x-ALL-x	Lab WQeval	4-36	2000-04	Environ	1/10/01		none	Alkalinity	= 33	mg/L						
x-ALL-x	Lab WQeval	4-36	2000-04	Environ	1/10/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	4-36	2000-04	Environ	1/10/01		none	EC	= 101	µmhos/cm						
x-ALL-x	Lab WQeval	4-36	2000-04	Environ	1/10/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQeval	4-36	2000-04	Environ	1/10/01		none	pH	= 7.1	pH units						
x-ALL-x	Lab WQeval	4-37	2000-03	Environ	1/10/01		none	Alkalinity	= 167	mg/L						

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	4-37	2000-03	Environ	1/10/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-03	Environ	1/10/01		none	EC	=	29	µmhos/cm					
x-ALL-x	Lab WQeval	4-37	2000-03	Environ	1/10/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-03	Environ	1/10/01		none	pH	=	7.53	pH units					
x-ALL-x	Lab WQeval	4-38	2000-03	Environ	1/10/01		none	Alkalinity	=	58	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-03	Environ	1/10/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-03	Environ	1/10/01		none	EC	=	91	µmhos/cm					
x-ALL-x	Lab WQeval	4-38	2000-03	Environ	1/10/01		none	Hardness	=	72	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-03	Environ	1/10/01		none	pH	=	8.19	pH units					
x-ALL-x	Lab WQeval	4-39	2000-03	Environ	1/10/01		none	Alkalinity	=	33	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-03	Environ	1/10/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-03	Environ	1/10/01		none	EC	=	116	µmhos/cm					
x-ALL-x	Lab WQeval	4-39	2000-03	Environ	1/10/01		none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-03	Environ	1/10/01		none	pH	=	8.7	pH units					
x-ALL-x	Lab WQeval	5-04	2000-01	Environ	1/10/01		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	5-04	2000-01	Environ	1/10/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	5-04	2000-01	Environ	1/10/01		none	EC	=	41	µmhos/cm					
x-ALL-x	Lab WQeval	5-04	2000-01	Environ	1/10/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	5-04	2000-01	Environ	1/10/01		none	pH	=	7.27	pH units					
x-ALL-x	Lab WQeval	5-07	2000-01	Environ	1/10/01		none	Alkalinity	=	15	mg/L					
x-ALL-x	Lab WQeval	5-07	2000-01	Environ	1/10/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	5-07	2000-01	Environ	1/10/01		none	EC	=	47	µmhos/cm					
x-ALL-x	Lab WQeval	5-07	2000-01	Environ	1/10/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	5-07	2000-01	Environ	1/10/01		none	pH	=	7.6	pH units					
x-ALL-x	Lab WQeval	6-05	2000-01	Environ	1/10/01		none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQeval	6-05	2000-01	Environ	1/10/01		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	6-05	2000-01	Environ	1/10/01		none	EC	=	39	µmhos/cm					
x-ALL-x	Lab WQeval	6-05	2000-01	Environ	1/10/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	6-05	2000-01	Environ	1/10/01		none	pH	=	7.88	pH units					
x-ALL-x	Lab WQeval	6-07	2000-01	Environ	1/10/01		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQeval	6-07	2000-01	Environ	1/10/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	6-07	2000-01	Environ	1/10/01		none	EC	=	69	µmhos/cm					
x-ALL-x	Lab WQeval	6-07	2000-01	Environ	1/10/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	6-07	2000-01	Environ	1/10/01		none	pH	=	8.73	pH units					
x-ALL-x	Lab WQeval	7-186	2000-02	Environ	1/10/01		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	7-186	2000-02	Environ	1/10/01		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	7-186	2000-02	Environ	1/10/01		none	EC	=	53	µmhos/cm					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	7-186	2000-02	Environ	1/10/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	7-186	2000-02	Environ	1/10/01		none	pH	=	7.33	pH units					
x-ALL-x	Lab WQeval	8-09	2000-01	Environ	1/10/01		none	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-01	Environ	1/10/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-01	Environ	1/10/01		none	EC	=	21	µmhos/cm					
x-ALL-x	Lab WQeval	8-09	2000-01	Environ	1/10/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-01	Environ	1/10/01		none	pH	=	7.63	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% DIEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% DIEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% DIEPAMH	EC	=	37	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% DIEPAMH	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% DIEPAMH	pH	=	7.6	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% SSEPAMH	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% SSEPAMH	EC	=	25	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% SSEPAMH	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		10% SSEPAMH	pH	=	7.78	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		DIEPAMH	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		DIEPAMH	EC	=	280	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		DIEPAMH	Hardness	=	52	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		DIEPAMH	pH	=	8.4	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/13/01		Glass Distilled	Alkalinity	=	3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/13/01		Glass Distilled	DO	=	8.9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/13/01		Glass Distilled	EC	=	84	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/13/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/13/01		Glass Distilled	pH	=	7.56	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		SSEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		SSEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		SSEPAMH	EC	=	212	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		SSEPAMH	Hardness	=	96	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/12/01		SSEPAMH	pH	=	8.46	pH units					
x-ALL-x	Field WQeval	4-34	2000-03.5	Environ	1/10/01	1/10/01	none	pH	=	5.6	pH units					
x-ALL-x	Field WQeval	4-34	2000-03.5	Environ	1/10/01	1/10/01	none	Temperature	=	9.7	°C					
x-ALL-x	Field WQeval	4-36	2000-04	Environ	1/10/01	1/10/01	none	pH	=	5.75	pH units					
x-ALL-x	Field WQeval	4-36	2000-04	Environ	1/10/01	1/10/01	none	Temperature	=	9.6	°C					
x-ALL-x	Field WQeval	4-37	2000-03	Environ	1/10/01	1/10/01	none	pH	=	5.53	pH units					

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Field WQeval	4-37	2000-03	Environ	1/10/01	1/10/01	none	Temperature	=	11.5	°C					
x-ALL-x	Field WQeval	4-38	2000-03	Environ	1/10/01	1/10/01	none	pH	=	7.45	pH units					
x-ALL-x	Field WQeval	4-38	2000-03	Environ	1/10/01	1/10/01	none	Temperature	=	11.4	°C					
x-ALL-x	Field WQeval	4-39	2000-03	Environ	1/10/01	1/10/01	none	pH	=	7.53	pH units					
x-ALL-x	Field WQeval	4-39	2000-03	Environ	1/10/01	1/10/01	none	Temperature	=	11.7	°C					
x-ALL-x	Field WQeval	5-04	2000-01	Environ	1/10/01	1/10/01	none	pH	=	7.5	pH units					
x-ALL-x	Field WQeval	5-04	2000-01	Environ	1/10/01	1/10/01	none	Temperature	=	10.8	°C					
x-ALL-x	Field WQeval	5-07	2000-01	Environ	1/10/01	1/10/01	none	pH	=	7.7	pH units					
x-ALL-x	Field WQeval	5-07	2000-01	Environ	1/10/01	1/10/01	none	Temperature	=	10.1	°C					
x-ALL-x	Field WQeval	6-05	2000-01	Environ	1/10/01	1/10/01	none	pH	=	7.3	pH units					
x-ALL-x	Field WQeval	6-05	2000-01	Environ	1/10/01	1/10/01	none	Temperature	=	17.6	°C					
x-ALL-x	Field WQeval	6-07	2000-01	Environ	1/10/01	1/10/01	none	pH	=	7.01	pH units					
x-ALL-x	Field WQeval	6-07	2000-01	Environ	1/10/01	1/10/01	none	Temperature	=	19.7	°C					
x-ALL-x	Field WQeval	8-09	2000-01	Environ	1/10/01	1/10/01	none	pH	=	8.7	pH units					
x-ALL-x	Field WQeval	8-09	2000-01	Environ	1/10/01	1/10/01	none	Temperature	=	11.9	°C					
x-ALL-x	Field WQeval	11-101	2000-02	Environ	1/11/01	1/11/01	none	pH	=	7.02	pH units					
x-ALL-x	Field WQeval	11-101	2000-02	Environ	1/11/01	1/11/01	none	Temperature	=	11.3	°C					
x-ALL-x	Field WQeval	11-98	2000-00.5	Environ	1/11/01	1/11/01	none	pH	=	7.02	pH units					
x-ALL-x	Field WQeval	11-98	2000-00.5	Environ	1/11/01	1/11/01	none	Temperature	=	13.7	°C					
Cerio	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Mortality,Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Repro, Mean	=	36.8	neo/adult	N	7	N		
Cerio	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Repro, S.E.	=	1.8	neo/adult		7	N		
Cerio	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% SSEPAMH	Repro, Mean	=	2.2	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% SSEPAMH	Repro, S.E.	=	0.9	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	SSEPAMH	Repro, Mean	=	20.8	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	SSEPAMH	Repro, S.E.	=	2.7	neo/adult		7			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	none	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	none	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	none	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute, TIE	2-02	2000-03	Environ	1/8/01	1/29/01	none	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		2		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		3		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		4		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 20	%		1		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-04	2000-05.5	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		2		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		3		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		4		1	Met act pest	MAP-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 5	%		2		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 15	%		3		1	Inconcl.	ES-3
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	1/29/01	none	Mort, DailyNet	= 50	%		4		1	Inconcl.	ES-3
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH+100ppbPBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH+100ppbPBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH+100ppbPBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	10% SSEPAMH+100ppbPBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute, TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	1/29/01	1/29/01	SSEPAMH + 100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1	Met act pest	MAP-2
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	100 ppb PBO	Mort, DailyNet	= 5	%		2		1	Met act pest	MAP-2
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	100 ppb PBO	Mort, DailyNet	= 10	%		3		1	Met act pest	MAP-2
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	100 ppb PBO	Mort, DailyNet	= 50	%		4		1	Met act pest	MAP-2
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	12 mg/l EDTA	Mort, DailyNet	= 50	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	12 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	12 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	12 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	3 mg/l EDTA	Mort, DailyNet	= 60	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	3 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	3 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	3 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	6 mg/l EDTA	Mort, DailyNet	= 75	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	6 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	6 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	6 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1		C8-4
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	C8 rinsate	Mort, DailyNet	= 0	%		2		1		C8-4
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	C8 rinsate	Mort, DailyNet	= 0	%		3		1		C8-4
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	C8 rinsate	Mort, DailyNet	= 0	%		4		1		C8-4
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	none	Mort, DailyNet	= 45	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	3-04	2000-05.5	Environ	1/23/01	2/23/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/23/01	2/23/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA eluate add back@3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA eluate add back@3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA eluate add back@3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA eluate add back@3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH	Mort, DailyNet	= 5	%		3				
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH	Mort, DailyNet	= 5	%		4				
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/23/01	2/23/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	100 ppb PBO	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	100 ppb PBO	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	100 ppb PBO	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	100 ppb PBO	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		3	1			ES-1

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	C8 rinsate	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	C8 rinsate	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	C8 rinsate	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	none	Mort, DailyNet	= 0	%		1		1		ES-7
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	none	Mort, DailyNet	= 0	%		2		1		ES-7
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	none	Mort, DailyNet	= 0	%		3		1		ES-7
Cerio	Acute, TIE	3-08	2000-03	Environ	1/23/01	2/25/01	none	Mort, DailyNet	= 0	%		4		1		ES-7
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 0.5% MeOH	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 10 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 10 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 10 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 10 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 20 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 20 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 20 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA + 20 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute, TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH	Mort, DailyNet	= 0	%		4				

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/25/01	2/25/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Biomass,Mean	= 0.324	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Biomass,S.E.	= 0.009	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Biomass,Mean	= 0.304	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Biomass,S.E.	= 0.011	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Mortality,Mean	= 15	%	Y	7	N			
Pimeph	Chronic,Scrn	3-05	2000-03	Environ	1/23/01	1/26/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Biomass,Mean	= 0.409	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Biomass,S.E.	= 0.03	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Mortality,Mean	= 5.6	%	N	7	N			
Pimeph	Chronic,Scrn	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Biomass,Mean	= 0.07	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Biomass,S.E.	= 0.045	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Mortality,Mean	= 82.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	3-08	2000-03	Environ	1/23/01	1/26/01	none	Mortality,S.E.	= 11	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% DIEPAMH	Biomass,Mean	= 0.431	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% DIEPAMH	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% DIEPAMH	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	DIEPAMH	Biomass,Mean	= 0.481	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	DIEPAMH	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/01	1/26/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	40 mg/l EDTA	Mort, DailyNet	=	30	%		2		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	40 mg/l EDTA	Mort, DailyNet	=	40	%		3		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	40 mg/l EDTA	Mort, DailyNet	=	45	%		4		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	C8 rinsate	Mort, DailyNet	=	0	%		1		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	C8 rinsate	Mort, DailyNet	=	0	%		2		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	C8 rinsate	Mort, DailyNet	=	0	%		3		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	C8 rinsate	Mort, DailyNet	=	5	%		4		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	none	Mort, DailyNet	=	0	%		1		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	none	Mort, DailyNet	=	0	%		2		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	none	Mort, DailyNet	=	0	%		3		1	Inconcl.	ES-7
Pimeph	Acute,TIE	3-08	2000-03	Environ	1/23/01	2/22/01	none	Mort, DailyNet	=	0	%		4		1	Inconcl.	ES-7
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	DI EPAMH	Mort, DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	DI EPAMH	Mort, DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	DI EPAMH	Mort, DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	DI EPAMH	Mort, DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	25	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	65	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		1				ES-1
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		2				ES-1
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA eluate add back @2X	Mort, DailyNet	=	10	%		3				ES-1
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA eluate add back @2X	Mort, DailyNet	=	20	%		4				ES-1
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH blank for C8 Column	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH blank for C8 Column	Mort, DailyNet	=	0	%		2				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH blank for C8 Column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH blank for C8 Column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/22/01	2/22/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		4				LC-4
Selenas	Acute,Screen	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Growth, Mean	= 366.1	cells/mL	N	4	N			
Selenas	Acute,Screen	3-04	2000-05.5	Environ	1/23/01	1/26/01	none	Growth,S.E.	= 13.3	cells/mL		4	N			
Selenas	Acute,Screen	3-05	2000-03	Environ	1/23/01	1/26/01	none	Growth, Mean	= 182.9	cells/mL	N	4	N			
Selenas	Acute,Screen	3-05	2000-03	Environ	1/23/01	1/26/01	none	Growth,S.E.	= 1.5	cells/mL		4	N			
Selenas	Acute,Screen	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Growth, Mean	= 211.8	cells/mL	N	4	N			
Selenas	Acute,Screen	3-06	2000-05.5	Environ	1/25/01	1/26/01	none	Growth,S.E.	= 8.4	cells/mL		4	N			
Selenas	Acute,Screen	3-08	2000-03	Environ	1/23/01	1/26/01	none	Growth, Mean	= 120.8	cells/mL	N	4	N			
Selenas	Acute,Screen	3-08	2000-03	Environ	1/23/01	1/26/01	none	Growth,S.E.	= 4.6	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	1/26/01	1/26/01	Glass Distilled	Growth, Mean	= 137.3	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	1/26/01	1/26/01	Glass Distilled	Growth,S.E.	= 8	cells/mL		4				
x-ALL-x	Lab WQeval	3-04	2000-05.5	Environ	1/23/01		none	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-05.5	Environ	1/23/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-05.5	Environ	1/23/01		none	EC	= 23	µmhos/cm						
x-ALL-x	Lab WQeval	3-04	2000-05.5	Environ	1/23/01		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQeval	3-04	2000-05.5	Environ	1/23/01		none	pH	= 8.11	pH units						
x-ALL-x	Lab WQeval	3-05	2000-03	Environ	1/23/01		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-03	Environ	1/23/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-03	Environ	1/23/01		none	EC	= 142	µmhos/cm						
x-ALL-x	Lab WQeval	3-05	2000-03	Environ	1/23/01		none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQeval	3-05	2000-03	Environ	1/23/01		none	pH	= 7.5	pH units						
x-ALL-x	Lab WQeval	3-06	2000-05.5	Environ	1/25/01		none	Alkalinity	= 50	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-05.5	Environ	1/25/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-05.5	Environ	1/25/01		none	EC	= 381	µmhos/cm						
x-ALL-x	Lab WQeval	3-06	2000-05.5	Environ	1/25/01		none	Hardness	= 84	mg/L						
x-ALL-x	Lab WQeval	3-06	2000-05.5	Environ	1/25/01		none	pH	= 7.33	pH units						
x-ALL-x	Lab WQeval	3-08	2000-03	Environ	1/23/01		none	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-03	Environ	1/23/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-03	Environ	1/23/01		none	EC	= 22	µmhos/cm						
x-ALL-x	Lab WQeval	3-08	2000-03	Environ	1/23/01		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQeval	3-08	2000-03	Environ	1/23/01		none	pH	= 7.12	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% DIEPAMH	Alkalinity	= 22	mg/L						

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x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% DIEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% DIEPAMH	EC	=	14	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% DIEPAMH	Hardness	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% DIEPAMH	pH	=	7.01	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% SSEPAMH	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% SSEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% SSEPAMH	EC	=	14	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% SSEPAMH	Hardness	=	12	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		10% SSEPAMH	pH	=	7.01	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		DIEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		DIEPAMH	EC	=	280	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		DIEPAMH	pH	=	8.12	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		Glass Distilled	DO	=	8.8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		Glass Distilled	EC	=	82	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		Glass Distilled	pH	=	7.4	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		SSEPAMH	EC	=	215	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/26/01		SSEPAMH	pH	=	8.23	pH units					
x-ALL-x	Field WQeval	3-04	2000-05.5	Environ	1/23/01	1/23/01	none	EC	=	21	µmhos/cm					
x-ALL-x	Field WQeval	3-04	2000-05.5	Environ	1/23/01	1/23/01	none	pH	=	6.9	pH units					
x-ALL-x	Field WQeval	3-04	2000-05.5	Environ	1/23/01	1/23/01	none	Temperature	=	10.2	°C					
x-ALL-x	Field WQeval	3-05	2000-03	Environ	1/23/01	1/23/01	none	EC	=	162	µmhos/cm					
x-ALL-x	Field WQeval	3-05	2000-03	Environ	1/23/01	1/23/01	none	pH	=	7.4	pH units					
x-ALL-x	Field WQeval	3-05	2000-03	Environ	1/23/01	1/23/01	none	Temperature	=	12.3	°C					
x-ALL-x	Field WQeval	3-08	2000-03	Environ	1/23/01	1/23/01	none	EC	=	32	µmhos/cm					
x-ALL-x	Field WQeval	3-08	2000-03	Environ	1/23/01	1/23/01	none	pH	=	7.3	pH units					
x-ALL-x	Field WQeval	3-08	2000-03	Environ	1/23/01	1/23/01	none	Temperature	=	11.3	°C					
x-ALL-x	Field WQeval	3-06	2000-05.5	Environ	1/25/01	1/25/01	none	EC	=	46	µmhos/cm					
x-ALL-x	Field WQeval	3-06	2000-05.5	Environ	1/25/01	1/25/01	none	pH	=	7.6	pH units					
x-ALL-x	Field WQeval	3-06	2000-05.5	Environ	1/25/01	1/25/01	none	Temperature	=	7.6	°C					
Cerio	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Mortality,Mean	=	0	%	N	7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Repro, Mean	= 19.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Repro, S.E.	= 4.2	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% SSEPAMH	Repro, Mean	= 14.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% SSEPAMH	Repro, S.E.	= 2.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	SSEPAMH	Mortality,Mean	= 20	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	SSEPAMH	Repro, Mean	= 22.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	SSEPAMH	Repro, S.E.	= 5.3	neo/adult		7				
Pimeph	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Biomass,Mean	= 0.415	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Biomass,S.E.	= 0.022	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	7-187	2000-05	Environ	1/26/01	1/27/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% DIEPAMH	Biomass,Mean	= 0.424	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% DIEPAMH	Biomass,S.E.	= 0.004	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	10% DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	DIEPAMH	Biomass,Mean	= 0.48	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	DIEPAMH	Biomass,S.E.	= 0.005	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/01	1/27/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Selenas	Acute,Screen	7-187	2000-05	Environ	1/26/01	1/27/01	none	Growth, Mean	= 330	cells/mL	N	4	N			
Selenas	Acute,Screen	7-187	2000-05	Environ	1/26/01	1/27/01	none	Growth,S.E.	= 6.7	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	1/27/01	1/27/01	Glass Distilled	Growth, Mean	= 137.5	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	1/27/01	1/27/01	Glass Distilled	Growth,S.E.	= 9	cells/mL		4				
x-ALL-x	Lab WQeval	7-187	2000-05	Environ	1/26/01		none	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-05	Environ	1/26/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-05	Environ	1/26/01		none	EC	= 28	µmhos/cm						
x-ALL-x	Lab WQeval	7-187	2000-05	Environ	1/26/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-05	Environ	1/26/01		none	pH	= 7.82	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% DIEPAMH	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% DIEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% DIEPAMH	EC	= 49	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% DIEPAMH	Hardness	= 8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% DIEPAMH	pH	= 7.35	pH units						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% SSEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% SSEPAMH	EC	= 15	µmhos/cm						

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x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% SSEPAMH	Hardness	=	12	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		10% SSEPAMH	pH	=	6.93	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		DIEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		DIEPAMH	EC	=	279	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		DIEPAMH	pH	=	8.14	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		Glass Distilled	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		Glass Distilled	EC	=	84	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		Glass Distilled	pH	=	7.11	pH units					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		SSEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		SSEPAMH	EC	=	217	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	1/27/01		SSEPAMH	pH	=	8.15	pH units					
Cerio	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/10/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/10/01	none	Repro, Mean	=	37.5	neo/adult	N	7	N		
Cerio	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/10/01	none	Repro, S.E.	=	3.8	neo/adult		7	N		
Cerio	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/10/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/10/01	none	Repro, Mean	=	14.1	neo/adult	N	7	N		
Cerio	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/10/01	none	Repro, S.E.	=	2.3	neo/adult		7	N		
Cerio	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/10/01	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/10/01	none	Repro, Mean	=	20.5	neo/adult	N	7	N		
Cerio	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/10/01	none	Repro, S.E.	=	3.5	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	10% SSEPAMH	Repro, Mean	=	12.2	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	10% SSEPAMH	Repro, S.E.	=	3	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	SSEPAMH	Repro, Mean	=	21.6	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/10/01	2/10/01	SSEPAMH	Repro, S.E.	=	2.7	neo/adult		7			
Cerio	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Repro, Mean	=	43.4	neo/adult	N	7	N		
Cerio	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Repro, S.E.	=	3.2	neo/adult		7	N		
Cerio	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Repro, Mean	=	44	neo/adult	N	7	N		

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Repro, S.E.	=	2.3	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% SSEPAMH	Repro, Mean	=	12.5	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% SSEPAMH	Repro, S.E.	=	1.6	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	SSEPAMH	Repro, Mean	=	22.1	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	SSEPAMH	Repro, S.E.	=	1.3	neo/adult		7			
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	100% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	100% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	100% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	100% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	12.5% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	12.5% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	12.5% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	12.5% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	25% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	25% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	25% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	25% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	6.25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	6.25% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	6.25% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Cerio	Acute,TIE	6-06	2000-00	Environ	2/9/01	2/19/01	6.25% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	85	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	none	Mort, DailyNet	=	35	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	none	Mort, DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	8-07	2000-01	Environ	2/13/01	2/19/01	none	Mort, DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	100 ppb PBO	Mort, DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	SSEPAMH	Mort, DailyNet	=	0	%		1				
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	SSEPAMH	Mort, DailyNet	=	0	%		2				
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	SSEPAMH	Mort, DailyNet	=	5	%		3				
Cerio	Acute,TIE	Lab		Control	2/19/01	2/19/01	SSEPAMH	Mort, DailyNet	=	5	%		4				
Cerio	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/23/01	none	Mortality,Mean	=	100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/23/01	none	Repro, Mean	*		neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/23/01	none	Repro, S.E.	*		neo/adult		7	Y			
Cerio	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/23/01	none	Mortality,Mean	=	0	%	N	7	N			
Cerio	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/23/01	none	Repro, Mean	=	25.5	neo/adult	N	7	N			
Cerio	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/23/01	none	Repro, S.E.	=	1.8	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	2/23/01	2/23/01	SSEPAMH	Mortality,Mean	=	0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/23/01	2/23/01	SSEPAMH	Repro, Mean	=	26.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/23/01	2/23/01	SSEPAMH	Repro, S.E.	=	2.5	neo/adult		7				
Pimeph	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Biomass,Mean	=	0.419	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Biomass,S.E.	=	0.013	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Mortality,Mean	=	2.5	%	N	7	N			
Pimeph	Chronic,Scrn	12-10	2000-05	Environ	2/10/01	2/13/01	none	Mortality,S.E.	=	3	%		7	N			
Pimeph	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/13/01	none	Biomass,Mean	=	0.433	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/13/01	none	Biomass,S.E.	=	0.017	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/13/01	none	Mortality,Mean	=	0	%	N	7	N			
Pimeph	Chronic,Scrn	1-34	2000-04.5	Environ	2/9/01	2/13/01	none	Mortality,S.E.	=	0	%		7	N			
Pimeph	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/13/01	none	Biomass,Mean	=	0.339	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/13/01	none	Biomass,S.E.	=	0.008	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/13/01	none	Mortality,Mean	=	0	%	N	7	N			
Pimeph	Chronic,Scrn	1-36	2000-04	Environ	2/9/01	2/13/01	none	Mortality,S.E.	=	0	%		7	N			
Pimeph	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/13/01	none	Biomass,Mean	=	0.305	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/13/01	none	Biomass,S.E.	=	0.017	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/13/01	none	Mortality,Mean	=	12.5	%	N	7	N			
Pimeph	Chronic,Scrn	1-37	2000-02.5	Environ	2/9/01	2/13/01	none	Mortality,S.E.	=	5	%		7	N			
Pimeph	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Biomass,Mean	=	0.367	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Biomass,S.E.	=	0.011	mg/ind		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Mortality,Mean	= 3.3	%	N	7	N			
Pimeph	Chronic,Scrn	8-09	2000-04	Environ	2/10/01	2/13/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% DIEPAMH	Biomass,Mean	= 0.468	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	10% DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	DIEPAMH	Biomass,Mean	= 0.587	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	DIEPAMH	Biomass,S.E.	= 0.028	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/13/01	2/13/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/14/01	none	Biomass,Mean	*	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/14/01	none	Biomass,S.E.	*	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/14/01	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	6-06	2000-00	Environ	2/9/01	2/14/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/14/01	none	Biomass,Mean	= 0.48	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/14/01	none	Biomass,S.E.	= 0.009	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/14/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	8-10	2000-02	Environ	2/10/01	2/14/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	10% DIEPAMH	Biomass,Mean	= 0.431	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	10% DIEPAMH	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	DIEPAMH	Biomass,Mean	= 0.622	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	DIEPAMH	Biomass,S.E.	= 0.05	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/14/01	2/14/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Selenas	Acute,Screen	1-34	2000-04.5	Environ	2/9/01	2/12/01	none	Growth, Mean	= 342.7	cells/mL	N	4	N			
Selenas	Acute,Screen	1-34	2000-04.5	Environ	2/9/01	2/12/01	none	Growth,S.E.	= 10.2	cells/mL		4	N			
Selenas	Acute,Screen	1-36	2000-04	Environ	2/9/01	2/12/01	none	Growth, Mean	= 369	cells/mL	N	4	N			
Selenas	Acute,Screen	1-36	2000-04	Environ	2/9/01	2/12/01	none	Growth,S.E.	= 17.2	cells/mL		4	N			
Selenas	Acute,Screen	1-37	2000-02.5	Environ	2/9/01	2/12/01	none	Growth, Mean	= 350.3	cells/mL	N	4	N			
Selenas	Acute,Screen	1-37	2000-02.5	Environ	2/9/01	2/12/01	none	Growth,S.E.	= 23.5	cells/mL		4	N			
Selenas	Acute,Screen	8-09	2000-04	Environ	2/10/01	2/12/01	none	Growth, Mean	= 289.3	cells/mL	N	4	N			
Selenas	Acute,Screen	8-09	2000-04	Environ	2/10/01	2/12/01	none	Growth,S.E.	= 7	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	2/12/01	2/12/01	Glass Distilled	Growth, Mean	= 105.1	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	2/12/01	2/12/01	Glass Distilled	Growth,S.E.	= 4.5	cells/mL		4				
Selenas	Acute,Screen	6-06	2000-00	Environ	2/9/01	2/14/01	none	Growth, Mean	= 5.5	cells/mL	Y	4	N			

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Selenas	Acute, Screen	6-06	2000-00	Environ	2/9/01	2/14/01	none	Growth, S.E.	=	0.4	cells/mL	4	N			
Selenas	Acute, Screen	8-07	2000-01	Environ	2/13/01	2/14/01	none	Growth, Mean	=	107.4	cells/mL	N	4	N		
Selenas	Acute, Screen	8-07	2000-01	Environ	2/13/01	2/14/01	none	Growth, S.E.	=	9.6	cells/mL	4	N			
Selenas	Acute, Screen	8-10	2000-02	Environ	2/10/01	2/14/01	none	Growth, Mean	=	294.1	cells/mL	N	4	N		
Selenas	Acute, Screen	8-10	2000-02	Environ	2/10/01	2/14/01	none	Growth, S.E.	=	17.7	cells/mL	4	N			
Selenas	Acute, Screen	Lab		Control	2/14/01	2/14/01	Glass Distilled	Growth, Mean	=	119.1	cells/mL	N	4			
Selenas	Acute, Screen	Lab		Control	2/14/01	2/14/01	Glass Distilled	Growth, S.E.	=	8.5	cells/mL	4				
x-ALL-x	Lab WQeval	12-10	2000-05	Environ	2/12/01		none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-05	Environ	2/12/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-05	Environ	2/12/01		none	EC	=	36	µmhos/cm					
x-ALL-x	Lab WQeval	12-10	2000-05	Environ	2/12/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	12-10	2000-05	Environ	2/12/01		none	pH	=	7.64	pH units					
x-ALL-x	Lab WQeval	1-34	2000-04.5	Environ	2/9/01		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	1-34	2000-04.5	Environ	2/9/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	1-34	2000-04.5	Environ	2/9/01		none	EC	=	366	µmhos/cm					
x-ALL-x	Lab WQeval	1-34	2000-04.5	Environ	2/9/01		none	Hardness	=	104	mg/L					
x-ALL-x	Lab WQeval	1-34	2000-04.5	Environ	2/9/01		none	pH	=	7.22	pH units					
x-ALL-x	Lab WQeval	1-36	2000-04	Environ	2/9/01		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	1-36	2000-04	Environ	2/9/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	1-36	2000-04	Environ	2/9/01		none	EC	=	63	µmhos/cm					
x-ALL-x	Lab WQeval	1-36	2000-04	Environ	2/9/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	1-36	2000-04	Environ	2/9/01		none	pH	=	7.74	pH units					
x-ALL-x	Lab WQeval	1-37	2000-02.5	Environ	2/9/01		none	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	1-37	2000-02.5	Environ	2/9/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	1-37	2000-02.5	Environ	2/9/01		none	EC	=	35	µmhos/cm					
x-ALL-x	Lab WQeval	1-37	2000-02.5	Environ	2/9/01		none	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	1-37	2000-02.5	Environ	2/9/01		none	pH	=	7.65	pH units					
x-ALL-x	Lab WQeval	6-06	2000-00	Environ	2/9/01		none	Alkalinity	=	32	mg/L					
x-ALL-x	Lab WQeval	6-06	2000-00	Environ	2/9/01		none	DO	=	7.9	mg/L					
x-ALL-x	Lab WQeval	6-06	2000-00	Environ	2/9/01		none	EC	=	150	µmhos/cm					
x-ALL-x	Lab WQeval	6-06	2000-00	Environ	2/9/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	6-06	2000-00	Environ	2/9/01		none	pH	=	7.94	pH units					
x-ALL-x	Lab WQeval	8-07	2000-01	Environ	2/13/01		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQeval	8-07	2000-01	Environ	2/13/01		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	8-07	2000-01	Environ	2/13/01		none	EC	=	118	µmhos/cm					
x-ALL-x	Lab WQeval	8-07	2000-01	Environ	2/13/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	8-07	2000-01	Environ	2/13/01		none	pH	=	7.05	pH units					

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	8-09	2000-04	Environ	2/10/01		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04	Environ	2/10/01		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04	Environ	2/10/01		none	EC	=	41	µmhos/cm					
x-ALL-x	Lab WQeval	8-09	2000-04	Environ	2/10/01		none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04	Environ	2/10/01		none	pH	=	7.49	pH units					
x-ALL-x	Lab WQeval	8-10	2000-02	Environ	2/13/01		none	Alkalinity	=	38	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-02	Environ	2/13/01		none	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-02	Environ	2/13/01		none	EC	=	132	µmhos/cm					
x-ALL-x	Lab WQeval	8-10	2000-02	Environ	2/13/01		none	Hardness	=	52	mg/L					
x-ALL-x	Lab WQeval	8-10	2000-02	Environ	2/13/01		none	pH	=	8.14	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		10% DIEPAMH	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		10% DIEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		10% DIEPAMH	EC	=	39	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		10% DIEPAMH	Hardness	=	44	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		10% DIEPAMH	pH	=	8.01	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		10% SSEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		10% SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		10% SSEPAMH	EC	=	44	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		10% SSEPAMH	Hardness	=	48	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		10% SSEPAMH	pH	=	7.38	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		DIEPAMH	Alkalinity	=	68	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		DIEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		DIEPAMH	EC	=	283	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		DIEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/13/01		DIEPAMH	pH	=	8.29	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/12/01		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/12/01		Glass Distilled	DO	=	9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/12/01		Glass Distilled	EC	=	108	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/12/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/12/01		Glass Distilled	pH	=	7.8	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		SSEPAMH	Alkalinity	=	74	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		SSEPAMH	EC	=	225	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		SSEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/10/01		SSEPAMH	pH	=	8.14	pH units					
x-ALL-x	Field WQeval	1-34	2000-04.5	Environ	2/9/01	2/9/01	none	EC	=	264	µmhos/cm					
x-ALL-x	Field WQeval	1-34	2000-04.5	Environ	2/9/01	2/9/01	none	pH	=	7.88	pH units					

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
x-ALL-x	Field WQeval	1-34	2000-04.5	Environ	2/9/01	2/9/01	none	Temperature	=	6.6	°C						
x-ALL-x	Field WQeval	1-36	2000-04	Environ	2/9/01	2/9/01	none	Temperature	=	1.4	°C						
x-ALL-x	Field WQeval	1-37	2000-02.5	Environ	2/9/01	2/9/01	none	EC	=	10	µmhos/cm						
x-ALL-x	Field WQeval	1-37	2000-02.5	Environ	2/9/01	2/9/01	none	pH	=	7.92	pH units						
x-ALL-x	Field WQeval	1-37	2000-02.5	Environ	2/9/01	2/9/01	none	Temperature	=	9.1	°C						
x-ALL-x	Field WQeval	6-06	2000-00	Environ	2/9/01	2/9/01	none	EC	=	178	µmhos/cm						
x-ALL-x	Field WQeval	6-06	2000-00	Environ	2/9/01	2/9/01	none	pH	=	7.2	pH units						
x-ALL-x	Field WQeval	6-06	2000-00	Environ	2/9/01	2/9/01	none	Temperature	=	14.3	°C						
x-ALL-x	Field WQeval	8-09	2000-04	Environ	2/10/01	2/10/01	none	EC	=	57	µmhos/cm						
x-ALL-x	Field WQeval	8-09	2000-04	Environ	2/10/01	2/10/01	none	pH	=	7.55	pH units						
x-ALL-x	Field WQeval	8-09	2000-04	Environ	2/10/01	2/10/01	none	Temperature	=	9.1	°C						
x-ALL-x	Field WQeval	8-10	2000-02	Environ	2/10/01	2/10/01	none	EC	=	13	µmhos/cm						
x-ALL-x	Field WQeval	8-10	2000-02	Environ	2/10/01	2/10/01	none	pH	=	8.13	pH units						
x-ALL-x	Field WQeval	8-10	2000-02	Environ	2/10/01	2/10/01	none	Temperature	=	18	°C						
x-ALL-x	Field WQeval	12-10	2000-05	Environ	2/12/01	2/12/01	none	Temperature	=	5.1	°C						
x-ALL-x	Field WQeval	8-07	2000-01	Environ	2/13/01	2/13/01	none	EC	=	121	µmhos/cm						
x-ALL-x	Field WQeval	8-07	2000-01	Environ	2/13/01	2/13/01	none	pH	=	6.66	pH units						
x-ALL-x	Field WQeval	8-07	2000-01	Environ	2/13/01	2/13/01	none	Temperature	=	11.1	°C						
Cerio	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/27/01	none	Mortality,Mean	=	0	%	N	7	N			
Cerio	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/27/01	none	Repro, Mean	=	23	neo/adult	N	7	N			
Cerio	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/27/01	none	Repro, S.E.	=	2.6	neo/adult		7	N			
Cerio	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/27/01	none	Mortality,Mean	=	0	%	N	7	N			
Cerio	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/27/01	none	Repro, Mean	=	13	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/27/01	none	Repro, S.E.	=	1.6	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/27/01	none	Mortality,Mean	=	100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/27/01	none	Repro, Mean	*		neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/27/01	none	Repro, S.E.	*		neo/adult		7	Y			
Cerio	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/27/01	none	Mortality,Mean	=	10	%	N	7	N			
Cerio	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/27/01	none	Repro, Mean	=	0	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/27/01	none	Repro, S.E.	=	0	neo/adult		7	N			
Cerio	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/27/01	none	Mortality,Mean	=	100	%	Y	7	Y			
Cerio	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/27/01	none	Repro, Mean	*		neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/27/01	none	Repro, S.E.	*		neo/adult		7	Y			
Cerio	Chronic,Scrn	Lab		Control	2/27/01	2/27/01	SSEPAMH	Mortality,Mean	=	20	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/27/01	2/27/01	SSEPAMH	Repro, Mean	=	25.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/27/01	2/27/01	SSEPAMH	Repro, S.E.	=	3.2	neo/adult		7				
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	100% sample	Mort, DailyNet	=	100	%		1		1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	100% sample	Mort, DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	100% sample	Mort, DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	100% sample	Mort, DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	12.5% sample	Mort, DailyNet	=	10	%		1		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	12.5% sample	Mort, DailyNet	=	10	%		2		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	12.5% sample	Mort, DailyNet	=	10	%		3		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	12.5% sample	Mort, DailyNet	=	10	%		4		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	25% sample	Mort, DailyNet	=	11	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	25% sample	Mort, DailyNet	=	16	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	25% sample	Mort, DailyNet	=	21	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	25% sample	Mort, DailyNet	=	21	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample	Mort, DailyNet	=	95	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample	Mort, DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample	Mort, DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample	Mort, DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample+100ppbPBO	Mort, DailyNet	=	65	%		1		1	Non-pol org	MAP-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample+100ppbPBO	Mort, DailyNet	=	75	%		2		1	Non-pol org	MAP-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample+100ppbPBO	Mort, DailyNet	=	80	%		3		1	Non-pol org	MAP-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	50% sample+100ppbPBO	Mort, DailyNet	=	80	%		4		1	Non-pol org	MAP-3
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	6.5% sample	Mort, DailyNet	=	0	%		1		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	6.5% sample	Mort, DailyNet	=	0	%		2		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	6.5% sample	Mort, DailyNet	=	0	%		3		1		ES-1
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/1/01	6.5% sample	Mort, DailyNet	=	5	%		4		1		ES-1
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	100 ppb PBO	Mort, DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	100 ppb PBO	Mort, DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	100 ppb PBO	Mort, DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	100 ppb PBO	Mort, DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	SSEPAMH	Mort, DailyNet	=	0	%		1				
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	SSEPAMH	Mort, DailyNet	=	0	%		2				
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	SSEPAMH	Mort, DailyNet	=	0	%		3				
Cerio	Acute,TIE	Lab		Control	3/1/01	3/1/01	SSEPAMH	Mort, DailyNet	=	5	%		4				
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	10 mg/l EDTA	Mort, DailyNet	=	25	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	10 mg/l EDTA	Mort, DailyNet	=	85	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	10 mg/l EDTA	Mort, DailyNet	=	95	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	10 mg/l EDTA	Mort, DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	20 mg/l EDTA	Mort, DailyNet	=	10	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	20 mg/l EDTA	Mort, DailyNet	=	85	%		2		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	20 mg/l EDTA	Mort, DailyNet	=	95	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	20 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		1	1	Met act pest	MAP-1
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		2	1	Met act pest	MAP-1
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		3	1	Met act pest	MAP-1
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		4	1	Met act pest	MAP-1
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	40 mg/l EDTA	Mort, DailyNet	=	25	%		1	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	40 mg/l EDTA	Mort, DailyNet	=	75	%		2	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	40 mg/l EDTA	Mort, DailyNet	=	90	%		3	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	none	Mort, DailyNet	=	75	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	6-06	2000-00.5	Environ	2/24/01	3/15/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	5	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	5	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Cerio	Acute, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	HA to 36mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	HA to 36mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	HA to 36mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	HA to 36mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 10	%		3	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 10	%		4	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 10	%		5	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 65	%		6	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	100 ppb PBO	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 5	%		2	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 5	%		3	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 25	%		4	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 30	%		5	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 40	%		6	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	15 mg/l EDTA	Mort, DailyNet	= 100	%		7	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 5	%		2	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 60	%		3	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 60	%		4	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 60	%		5	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 80	%		6	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	30 mg/l EDTA	Mort, DailyNet	= 100	%		7	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Cerio	Extended,TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	= 5	%		3	1	Inconcl.	M-6	

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	=	15	%		4	1	Inconcl.	M-6
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	=	20	%		5	1	Inconcl.	M-6
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	=	20	%		6	1	Inconcl.	M-6
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	7.5 mg/l EDTA	Mort, DailyNet	=	95	%		7	1	Inconcl.	M-6
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	5	%		3	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	5	%		4	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	5	%		5	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	5	%		6	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	C8 rinsate	Mort, DailyNet	=	5	%		7	1		C8-4
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	0	%		2	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	5	%		3	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	5	%		4	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	15	%		5	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	45	%		6	1	Inconcl.	ES-3
Cerio	Extended, TIE	8-07	2000-02	Environ	2/25/01	3/15/01	none	Mort, DailyNet	=	100	%		7	1	Inconcl.	ES-3
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		5			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		6			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		7			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		5			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		6			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%		7			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	=	0	%		5			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 10	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 15	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 20	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		6			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		7			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		5				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 0	%		6				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH	Mort, DailyNet	= 5	%		7				
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	3/15/01	3/15/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		7				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/28/01	none	Biomass,Mean	= 0.391	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/28/01	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/28/01	none	Mortality,Mean	= 2.3	%	N	7	N			
Pimeph	Chronic,Scrn	11-101	2000-02.5	Environ	2/25/01	2/28/01	none	Mortality,S.E.	= 2	%		7	N			
Pimeph	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/28/01	none	Biomass,Mean	= 0.455	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/28/01	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/28/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	11-97	2000-02.5	Environ	2/25/01	2/28/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/28/01	none	Biomass,Mean	= 0.143	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/28/01	none	Biomass,S.E.	= 0.029	mg/ind		7	Y			
Pimeph	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/28/01	none	Mortality,Mean	= 51.6	%	Y	7	Y			
Pimeph	Chronic,Scrn	6-06	2000-00.5	Environ	2/24/01	2/28/01	none	Mortality,S.E.	= 8	%		7	Y			
Pimeph	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/28/01	none	Biomass,Mean	= 0.252	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/28/01	none	Biomass,S.E.	= 0.016	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/28/01	none	Mortality,Mean	= 18.1	%	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2000-04.5	Environ	2/24/01	2/28/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/28/01	none	Biomass,Mean	*	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/28/01	none	Biomass,S.E.	*	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/28/01	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	8-07	2000-02	Environ	2/25/01	2/28/01	none	Mortality,S.E.	= 100	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/28/01	2/28/01	DIEPAMH	Biomass,Mean	= 0.569	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/01	2/28/01	DIEPAMH	Biomass,S.E.	= 0.025	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/01	2/28/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/01	2/28/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		5	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		6	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		7	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 5	%		3	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 5	%		4	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 5	%		5	1	Inconcl.		ES-7
Pimeph	Extended,TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	= 5	%		6	1	Inconcl.		ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	40 mg/l EDTA	Mort, DailyNet	=	5	%		7	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	90	%		1	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		5	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		6	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		7	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		3	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		4	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		5	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		6	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	C8 rinsate	Mort, DailyNet	=	0	%		7	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		2	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		3	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		4	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		5	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		6	1	Inconcl.	ES-7
Pimeph	Extended, TIE	6-06	2000-00.5	Environ	2/24/01	3/21/01	none	Mort, DailyNet	=	0	%		7	1	Inconcl.	ES-7
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		3			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		4			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		5			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		6			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	DIEPAMH	Mort, DailyNet	=	0	%		7			
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		5			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		6			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		7			LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		1				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 5	%		2				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 10	%		3				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 10	%		4				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 20	%		5				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 25	%		6				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 25	%		7				EDT-3
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		6			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		7			Non-pol org	MAP-13
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	HA to 36mg/l	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	3/21/01	3/21/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		3				LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Environ	2/24/01	3/21/01	SSEPAMH for C8 Comparison	Mort, DailyNet	= 0	%		7				LC-4
Selenas	Acute, Screen	11-101	2000-02.5	Environ	2/25/01	2/27/01	none	Growth, Mean	= 20.1	cells/mL	Y	4	N			
Selenas	Acute, Screen	11-101	2000-02.5	Environ	2/25/01	2/27/01	none	Growth, S.E.	= 1.5	cells/mL		4	N			
Selenas	Acute, Screen	11-97	2000-02.5	Environ	2/25/01	2/27/01	none	Growth, Mean	= 262.4	cells/mL	N	4	N			
Selenas	Acute, Screen	11-97	2000-02.5	Environ	2/25/01	2/27/01	none	Growth, S.E.	= 3.6	cells/mL		4	N			
Selenas	Acute, Screen	6-06	2000-00.5	Environ	2/24/01	2/27/01	none	Growth, Mean	= 145	cells/mL	N	4	N			
Selenas	Acute, Screen	6-06	2000-00.5	Environ	2/24/01	2/27/01	none	Growth, S.E.	= 6.5	cells/mL		4	N			
Selenas	Acute, Screen	6-07	2000-04.5	Environ	2/24/01	2/27/01	none	Growth, Mean	= 197.1	cells/mL	N	4	N			
Selenas	Acute, Screen	6-07	2000-04.5	Environ	2/24/01	2/27/01	none	Growth, S.E.	= 7.2	cells/mL		4	N			
Selenas	Acute, Screen	8-07	2000-02	Environ	2/25/01	2/27/01	none	Growth, Mean	= 106.2	cells/mL	N	4	N			
Selenas	Acute, Screen	8-07	2000-02	Environ	2/25/01	2/27/01	none	Growth, S.E.	= 7.4	cells/mL		4	N			
Selenas	Acute, Screen	Lab		Control	2/27/01	2/27/01	Glass Distilled	Growth, Mean	= 95.7	cells/mL	N	4				
Selenas	Acute, Screen	Lab		Control	2/27/01	2/27/01	Glass Distilled	Growth, S.E.	= 9.3	cells/mL		4				
x-ALL-x	Lab WQeval	11-101	2000-02.5	Environ	2/25/01		none	Alkalinity	= 38	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02.5	Environ	2/25/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02.5	Environ	2/25/01		none	EC	= 89	µmhos/cm						
x-ALL-x	Lab WQeval	11-101	2000-02.5	Environ	2/25/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	11-101	2000-02.5	Environ	2/25/01		none	pH	= 7.89	pH units						
x-ALL-x	Lab WQeval	11-97	2000-02.5	Environ	2/25/01		none	Alkalinity	= 46	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-02.5	Environ	2/25/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-02.5	Environ	2/25/01		none	EC	= 134	µmhos/cm						
x-ALL-x	Lab WQeval	11-97	2000-02.5	Environ	2/25/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	11-97	2000-02.5	Environ	2/25/01		none	pH	= 8.27	pH units						
x-ALL-x	Lab WQeval	6-06	2000-00.5	Environ	2/24/01		none	Alkalinity	= 36	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-00.5	Environ	2/24/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-00.5	Environ	2/24/01		none	EC	= 95	µmhos/cm						
x-ALL-x	Lab WQeval	6-06	2000-00.5	Environ	2/24/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-00.5	Environ	2/24/01		none	pH	= 7.81	pH units						
x-ALL-x	Lab WQeval	6-07	2000-04.5	Environ	2/24/01		none	Alkalinity	= 42	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-04.5	Environ	2/24/01		none	DO	= 8	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-04.5	Environ	2/24/01		none	EC	= 183	µmhos/cm						
x-ALL-x	Lab WQeval	6-07	2000-04.5	Environ	2/24/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-04.5	Environ	2/24/01		none	pH	= 7.56	pH units						
x-ALL-x	Lab WQeval	8-07	2000-02	Environ	2/25/01		none	Alkalinity	= 24	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	8-07	2000-02	Environ	2/25/01		none	DO	=	7.8	mg/L					
x-ALL-x	Lab WQeval	8-07	2000-02	Environ	2/25/01		none	EC	=	114	µmhos/cm					
x-ALL-x	Lab WQeval	8-07	2000-02	Environ	2/25/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQeval	8-07	2000-02	Environ	2/25/01		none	pH	=	6.9	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/28/01		DIEPAMH	Alkalinity	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/28/01		DIEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/28/01		DIEPAMH	EC	=	300	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/28/01		DIEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/28/01		DIEPAMH	pH	=	8.18	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		Glass Distilled	Alkalinity	=	2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		Glass Distilled	EC	=	108	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		Glass Distilled	pH	=	7.55	pH units					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		SSEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		SSEPAMH	EC	=	221	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		SSEPAMH	Hardness	=	96	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	2/27/01		SSEPAMH	pH	=	8.3	pH units					
x-ALL-x	Field WQeval	6-06	2000-00.5	Environ	2/24/01	2/24/01	none	EC	=	94	µmhos/cm					
x-ALL-x	Field WQeval	6-06	2000-00.5	Environ	2/24/01	2/24/01	none	pH	=	8.85	pH units					
x-ALL-x	Field WQeval	6-06	2000-00.5	Environ	2/24/01	2/24/01	none	Temperature	=	11.9	°C					
x-ALL-x	Field WQeval	6-07	2000-04.5	Environ	2/24/01	2/24/01	none	EC	=	77	µmhos/cm					
x-ALL-x	Field WQeval	6-07	2000-04.5	Environ	2/24/01	2/24/01	none	pH	=	7.03	pH units					
x-ALL-x	Field WQeval	6-07	2000-04.5	Environ	2/24/01	2/24/01	none	Temperature	=	16.3	°C					
x-ALL-x	Field WQeval	11-101	2000-02.5	Environ	2/25/01	2/25/01	none	EC	=	72	µmhos/cm					
x-ALL-x	Field WQeval	11-101	2000-02.5	Environ	2/25/01	2/25/01	none	pH	=	7.94	pH units					
x-ALL-x	Field WQeval	11-101	2000-02.5	Environ	2/25/01	2/25/01	none	Temperature	=	12.3	°C					
x-ALL-x	Field WQeval	11-97	2000-02.5	Environ	2/25/01	2/25/01	none	EC	=	220	µmhos/cm					
x-ALL-x	Field WQeval	11-97	2000-02.5	Environ	2/25/01	2/25/01	none	pH	=	8.91	pH units					
x-ALL-x	Field WQeval	11-97	2000-02.5	Environ	2/25/01	2/25/01	none	Temperature	=	11.4	°C					
x-ALL-x	Field WQeval	8-07	2000-02	Environ	2/25/01	2/25/01	none	EC	=	90	µmhos/cm					
x-ALL-x	Field WQeval	8-07	2000-02	Environ	2/25/01	2/25/01	none	pH	=	7.03	pH units					
x-ALL-x	Field WQeval	8-07	2000-02	Environ	2/25/01	2/25/01	none	Temperature	=	13.5	°C					
Cerio	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Repro, Mean	=	11.2	neo/adult	N	7	N		
Cerio	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Repro, S.E.	=	2.2	neo/adult		7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Repro, Mean	= 19.9	neo/adult	N	7	N			
Cerio	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Repro, S.E.	= 2.6	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% SSEPAMH	Repro, Mean	= 13.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% SSEPAMH	Repro, S.E.	= 2.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	SSEPAMH	Repro, Mean	= 23.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	SSEPAMH	Repro, S.E.	= 2.7	neo/adult		7				
Pimeph	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Biomass,Mean	= 0.369	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Mortality,Mean	= 12.5	%	N	7	N			
Pimeph	Chronic,Scrn	10-02	2000-08	Environ	3/4/01	3/6/01	none	Mortality,S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Biomass,Mean	= 0.547	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Biomass,S.E.	= 0.008	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	5-06	2000-07	Environ	3/4/01	3/6/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% DIEPAMH	Biomass,Mean	= 0.621	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% DIEPAMH	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	10% DIEPAMH	Mortality,S.E.	= 3	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	DIEPAMH	Biomass,Mean	= 0.578	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	DIEPAMH	Biomass,S.E.	= 0.025	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	DIEPAMH	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/6/01	3/6/01	DIEPAMH	Mortality,S.E.	= 5	%		7				
Selenas	Acute,Screen	10-02	2000-08	Environ	3/4/01	3/6/01	none	Growth, Mean	= 161.1	cells/mL	N	4	N			
Selenas	Acute,Screen	10-02	2000-08	Environ	3/4/01	3/6/01	none	Growth,S.E.	= 11.8	cells/mL		4	N			
Selenas	Acute,Screen	5-06	2000-07	Environ	3/4/01	3/6/01	none	Growth, Mean	= 288.5	cells/mL	N	4	N			
Selenas	Acute,Screen	5-06	2000-07	Environ	3/4/01	3/6/01	none	Growth,S.E.	= 7.9	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	3/6/01	3/6/01	Glass Distilled	Growth, Mean	= 95.8	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	3/6/01	3/6/01	Glass Distilled	Growth,S.E.	= 1.4	cells/mL		4				
x-ALL-x	Lab WQeval	10-02	2000-08	Environ	3/4/01		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	10-02	2000-08	Environ	3/4/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	10-02	2000-08	Environ	3/4/01		none	EC	= 14	µmhos/cm						
x-ALL-x	Lab WQeval	10-02	2000-08	Environ	3/4/01		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQeval	10-02	2000-08	Environ	3/4/01		none	pH	= 7.51	pH units						
x-ALL-x	Lab WQeval	5-06	2000-07	Environ	3/4/01		none	Alkalinity	= 14	mg/L						

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x-ALL-x	Lab WQeval	5-06	2000-07	Environ	3/4/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	5-06	2000-07	Environ	3/4/01		none	EC	=	24	µmhos/cm					
x-ALL-x	Lab WQeval	5-06	2000-07	Environ	3/4/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQeval	5-06	2000-07	Environ	3/4/01		none	pH	=	7.52	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% DIEPAMH	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% DIEPAMH	EC	=	44	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% DIEPAMH	Hardness	=	56	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% DIEPAMH	pH	=	7.67	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% SSEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% SSEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% SSEPAMH	EC	=	27	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% SSEPAMH	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		10% SSEPAMH	pH	=	7.57	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		DIEPAMH	Alkalinity	=	58	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		DIEPAMH	EC	=	286	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		DIEPAMH	pH	=	8.17	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		Glass Distilled	EC	=	94	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		Glass Distilled	pH	=	7.6	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		SSEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		SSEPAMH	EC	=	218	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		SSEPAMH	Hardness	=	100	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/6/01		SSEPAMH	pH	=	8.24	pH units					
x-ALL-x	Field WQeval	10-02	2000-08	Environ	3/4/01	3/4/01	none	pH	=	7.5	pH units					
x-ALL-x	Field WQeval	10-02	2000-08	Environ	3/4/01	3/4/01	none	Temperature	=	10.5	°C					
x-ALL-x	Field WQeval	5-06	2000-07	Environ	3/4/01	3/4/01	none	pH	=	7.72	pH units					
x-ALL-x	Field WQeval	5-06	2000-07	Environ	3/4/01	3/4/01	none	Temperature	=	5.5	°C					
Cerio	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Repro, Mean	=	29.7	neo/adult	N	7	N		
Cerio	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Repro, S.E.	=	4.8	neo/adult		7	N		
Cerio	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Mortality,Mean	=	10	%	N	7	N		

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Cerio	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Repro, Mean	= 39.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Repro, S.E.	= 6.2	neo/adult		7	N			
Cerio	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Repro, Mean	= 45.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Repro, S.E.	= 5.5	neo/adult		7	N			
Cerio	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Repro, Mean	= 30	neo/adult	N	7	N			
Cerio	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Repro, S.E.	= 6.8	neo/adult		7	N			
Cerio	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Repro, Mean	= 21.5	neo/adult	N	7	N			
Cerio	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Repro, S.E.	= 3.9	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% SSEPAMH	Repro, Mean	= 8.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% SSEPAMH	Repro, S.E.	= 4.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	SSEPAMH	Mortality,Mean	= 5	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	SSEPAMH	Repro, Mean	= 20.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	SSEPAMH	Repro, S.E.	= 3.1	neo/adult		7				
Pimeph	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Biomass,Mean	= 0.452	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Biomass,S.E.	= 0.036	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Biomass,Mean	= 0.316	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Mortality,Mean	= 21.1	%	Y	7	N			
Pimeph	Chronic,Scrn	10-05	2000-04	Environ	3/3/01	3/7/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Biomass,Mean	= 0.104	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Biomass,S.E.	= 0.026	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Mortality,Mean	= 70	%	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2000-03	Environ	3/3/01	3/7/01	none	Mortality,S.E.	= 12	%		7	N			
Pimeph	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Biomass,Mean	= 0.451	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Biomass,S.E.	= 0.023	mg/ind		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Mortality,Mean	= 5.6	%	N	7	N			
Pimeph	Chronic,Scrn	6-06	2000-01	Environ	3/4/01	3/7/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Biomass,Mean	= 0.485	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	6-07	2000-06	Environ	3/4/01	3/7/01	none	Mortality,S.E.	= 3	%		7	N			
Pimeph	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Biomass,Mean	= 0.504	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	7-186	2000-07	Environ	3/5/01	3/7/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Biomass,Mean	= 0.178	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Biomass,S.E.	= 0.035	mg/ind		7	N			
Pimeph	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Mortality,Mean	= 52.5	%	Y	7	N			
Pimeph	Chronic,Scrn	9-01	2000-01	Environ	3/6/01	3/7/01	none	Mortality,S.E.	= 6	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% DIEPAMH	Biomass,Mean	= 0.51	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% DIEPAMH	Biomass,S.E.	= 0.013	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% DIEPAMH	Mortality,Mean	= 10	%	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	10% DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	DIEPAMH	Biomass,Mean	= 0.631	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	DIEPAMH	Biomass,S.E.	= 0.036	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/01	3/7/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Selenas	Acute,Screen	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Growth, Mean	= 312.5	cells/mL	N	4	N			
Selenas	Acute,Screen	10-03	2000-04.5	Environ	3/4/01	3/7/01	none	Growth,S.E.	= 9.9	cells/mL		4	N			
Selenas	Acute,Screen	10-05	2000-04	Environ	3/3/01	3/7/01	none	Growth, Mean	= 214.5	cells/mL	N	4	N			
Selenas	Acute,Screen	10-05	2000-04	Environ	3/3/01	3/7/01	none	Growth,S.E.	= 10.8	cells/mL		4	N			
Selenas	Acute,Screen	6-05	2000-03	Environ	3/3/01	3/7/01	none	Growth, Mean	= 142.8	cells/mL	N	4	N			
Selenas	Acute,Screen	6-05	2000-03	Environ	3/3/01	3/7/01	none	Growth,S.E.	= 10.8	cells/mL		4	N			
Selenas	Acute,Screen	6-06	2000-01	Environ	3/4/01	3/7/01	none	Growth, Mean	= 263.7	cells/mL	N	4	N			
Selenas	Acute,Screen	6-06	2000-01	Environ	3/4/01	3/7/01	none	Growth,S.E.	= 6.1	cells/mL		4	N			
Selenas	Acute,Screen	6-07	2000-06	Environ	3/4/01	3/7/01	none	Growth, Mean	= 330	cells/mL	N	4	N			
Selenas	Acute,Screen	6-07	2000-06	Environ	3/4/01	3/7/01	none	Growth,S.E.	= 5.5	cells/mL		4	N			
Selenas	Acute,Screen	7-186	2000-07	Environ	3/5/01	3/7/01	none	Growth, Mean	= 310.2	cells/mL	N	4	N			
Selenas	Acute,Screen	7-186	2000-07	Environ	3/5/01	3/7/01	none	Growth,S.E.	= 7.1	cells/mL		4	N			
Selenas	Acute,Screen	9-01	2000-01	Environ	3/6/01	3/7/01	none	Growth, Mean	= 261.1	cells/mL	N	4	N			
Selenas	Acute,Screen	9-01	2000-01	Environ	3/6/01	3/7/01	none	Growth,S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	3/7/01	3/7/01	Glass Distilled	Growth, Mean	= 102.9	cells/mL	N	4				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute, Screen	Lab		Control	3/7/01	3/7/01	Glass Distilled	Growth, S.E.	= 5.1	cells/mL		4				
x-ALL-x	Lab WQeval	10-03	2000-04.5	Environ	3/4/01		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04.5	Environ	3/4/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04.5	Environ	3/4/01		none	EC	= 40	µmhos/cm						
x-ALL-x	Lab WQeval	10-03	2000-04.5	Environ	3/4/01		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-04.5	Environ	3/4/01		none	pH	= 7.72	pH units						
x-ALL-x	Lab WQeval	10-05	2000-04	Environ	3/3/01		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-04	Environ	3/3/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-04	Environ	3/3/01		none	EC	= 25	µmhos/cm						
x-ALL-x	Lab WQeval	10-05	2000-04	Environ	3/3/01		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-04	Environ	3/3/01		none	pH	= 7.53	pH units						
x-ALL-x	Lab WQeval	6-05	2000-03	Environ	3/3/01		none	Alkalinity	= 38	mg/L						
x-ALL-x	Lab WQeval	6-05	2000-03	Environ	3/3/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	6-05	2000-03	Environ	3/3/01		none	EC	= 119	µmhos/cm						
x-ALL-x	Lab WQeval	6-05	2000-03	Environ	3/3/01		none	Hardness	= 52	mg/L						
x-ALL-x	Lab WQeval	6-05	2000-03	Environ	3/3/01		none	pH	= 8	pH units						
x-ALL-x	Lab WQeval	6-06	2000-01	Environ	3/4/01		none	Alkalinity	= 28	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-01	Environ	3/4/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-01	Environ	3/4/01		none	EC	= 65	µmhos/cm						
x-ALL-x	Lab WQeval	6-06	2000-01	Environ	3/4/01		none	Hardness	= 52	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-01	Environ	3/4/01		none	pH	= 7.92	pH units						
x-ALL-x	Lab WQeval	6-07	2000-06	Environ	3/4/01		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-06	Environ	3/4/01		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-06	Environ	3/4/01		none	EC	= 50	µmhos/cm						
x-ALL-x	Lab WQeval	6-07	2000-06	Environ	3/4/01		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQeval	6-07	2000-06	Environ	3/4/01		none	pH	= 7.65	pH units						
x-ALL-x	Lab WQeval	7-186	2000-07	Environ	3/5/01		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQeval	7-186	2000-07	Environ	3/5/01		none	DO	= 8	mg/L						
x-ALL-x	Lab WQeval	7-186	2000-07	Environ	3/5/01		none	EC	= 30	µmhos/cm						
x-ALL-x	Lab WQeval	7-186	2000-07	Environ	3/5/01		none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQeval	7-186	2000-07	Environ	3/5/01		none	pH	= 7.8	pH units						
x-ALL-x	Lab WQeval	9-01	2000-01	Environ	3/6/01		none	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQeval	9-01	2000-01	Environ	3/6/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	9-01	2000-01	Environ	3/6/01		none	EC	= 41	µmhos/cm						
x-ALL-x	Lab WQeval	9-01	2000-01	Environ	3/6/01		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQeval	9-01	2000-01	Environ	3/6/01		none	pH	= 7.21	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% DIEPAMH	Alkalinity	= 10	mg/L						

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x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% DIEPAMH	EC	=	21	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% DIEPAMH	Hardness	=	32	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% DIEPAMH	pH	=	7.26	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% SSEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% SSEPAMH	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% SSEPAMH	EC	=	24	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% SSEPAMH	Hardness	=	44	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		10% SSEPAMH	pH	=	7.57	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		DIEPAMH	Alkalinity	=	58	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		DIEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		DIEPAMH	EC	=	290	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		DIEPAMH	pH	=	8.22	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		Glass Distilled	DO	=	8.9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		Glass Distilled	EC	=	88	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		Glass Distilled	pH	=	7.82	pH units					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		SSEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		SSEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		SSEPAMH	EC	=	227	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		SSEPAMH	Hardness	=	100	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	3/7/01		SSEPAMH	pH	=	8.31	pH units					
x-ALL-x	Field WQeval	10-05	2000-04	Environ	3/3/01	3/3/01	none	EC	=	468	µmhos/cm					
x-ALL-x	Field WQeval	10-05	2000-04	Environ	3/3/01	3/3/01	none	pH	=	7.1	pH units					
x-ALL-x	Field WQeval	10-05	2000-04	Environ	3/3/01	3/3/01	none	Temperature	=	12.2	°C					
x-ALL-x	Field WQeval	6-05	2000-03	Environ	3/3/01	3/3/01	none	EC	=	86	µmhos/cm					
x-ALL-x	Field WQeval	6-05	2000-03	Environ	3/3/01	3/3/01	none	pH	=	7.57	pH units					
x-ALL-x	Field WQeval	6-05	2000-03	Environ	3/3/01	3/3/01	none	Temperature	=	15.6	°C					
x-ALL-x	Field WQeval	10-03	2000-04.5	Environ	3/4/01	3/4/01	none	EC	=	60.2	µmhos/cm					
x-ALL-x	Field WQeval	10-03	2000-04.5	Environ	3/4/01	3/4/01	none	pH	=	8.03	pH units					
x-ALL-x	Field WQeval	10-03	2000-04.5	Environ	3/4/01	3/4/01	none	Temperature	=	12	°C					
x-ALL-x	Field WQeval	6-06	2000-01	Environ	3/4/01	3/4/01	none	EC	=	42	µmhos/cm					
x-ALL-x	Field WQeval	6-06	2000-01	Environ	3/4/01	3/4/01	none	pH	=	7.37	pH units					
x-ALL-x	Field WQeval	6-06	2000-01	Environ	3/4/01	3/4/01	none	Temperature	=	13.1	°C					
x-ALL-x	Field WQeval	6-07	2000-06	Environ	3/4/01	3/4/01	none	EC	=	38	µmhos/cm					

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x-ALL-x	Field WQeval	6-07	2000-06	Environ	3/4/01	3/4/01	none	pH	=	6.45	pH units					
x-ALL-x	Field WQeval	6-07	2000-06	Environ	3/4/01	3/4/01	none	Temperature	=	13.9	°C					
Cerio	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Repro, Mean	=	14.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Repro, S.E.	=	3.7	neo/adult		7	N		
Cerio	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Mortality,Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Repro, Mean	=	4.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Repro, S.E.	=	1.1	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% SSEPAMH	Repro, Mean	=	12.1	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% SSEPAMH	Repro, S.E.	=	3	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	SSEPAMH	Repro, Mean	=	20	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	SSEPAMH	Repro, S.E.	=	2.3	neo/adult		7			
Pimeph	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Biomass,Mean	=	0.431	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Biomass,S.E.	=	0.038	mg/ind		7	N		
Pimeph	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Mortality,Mean	=	10	%	Y	7	N		
Pimeph	Chronic,Scrn	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Mortality,S.E.	=	4	%		7	N		
Pimeph	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Biomass,Mean	=	0.097	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Biomass,S.E.	=	0.015	mg/ind		7	N		
Pimeph	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Mortality,Mean	=	73.6	%	Y	7	N		
Pimeph	Chronic,Scrn	8-07	2000-03	Environ	3/6/01	3/8/01	none	Mortality,S.E.	=	10	%		7	N		
Pimeph	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Biomass,Mean	=	0.474	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Biomass,S.E.	=	0.029	mg/ind		7	N		
Pimeph	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Mortality,Mean	=	0	%	N	7	N		
Pimeph	Chronic,Scrn	8-08	2000-03	Environ	3/7/01	3/8/01	none	Mortality,S.E.	=	0	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% DIEPAMH	Biomass,Mean	=	0.572	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% DIEPAMH	Biomass,S.E.	=	0.015	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	10% DIEPAMH	Mortality,S.E.	=	0	%		7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	DIEPAMH	Biomass,Mean	=	0.672	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	DIEPAMH	Biomass,S.E.	=	0.025	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/8/01	3/8/01	DIEPAMH	Mortality,S.E.	=	0	%		7			

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Selenas	Acute, Screen	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Growth, Mean	= 254.6	cells/mL	N	4	N			
Selenas	Acute, Screen	12-11	2000-03.5	Environ	3/6/01	3/8/01	none	Growth, S.E.	= 11.8	cells/mL		4	N			
Selenas	Acute, Screen	8-07	2000-03	Environ	3/6/01	3/8/01	none	Growth, Mean	= 292.9	cells/mL	N	4	N			
Selenas	Acute, Screen	8-07	2000-03	Environ	3/6/01	3/8/01	none	Growth, S.E.	= 8.1	cells/mL		4	N			
Selenas	Acute, Screen	8-08	2000-03	Environ	3/7/01	3/8/01	none	Growth, Mean	= 207.2	cells/mL	N	4	N			
Selenas	Acute, Screen	8-08	2000-03	Environ	3/7/01	3/8/01	none	Growth, S.E.	= 13.5	cells/mL		4	N			
Selenas	Acute, Screen	Lab		Control	3/8/01	3/8/01	Glass Distilled	Growth, Mean	= 49.5	cells/mL	N	4				
Selenas	Acute, Screen	Lab		Control	3/8/01	3/8/01	Glass Distilled	Growth, S.E.	= 2.4	cells/mL		4				
x-ALL-x	Lab WQeval	12-11	2000-03.5	Environ	3/6/01		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	12-11	2000-03.5	Environ	3/6/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	12-11	2000-03.5	Environ	3/6/01		none	EC	= 23	µmhos/cm						
x-ALL-x	Lab WQeval	12-11	2000-03.5	Environ	3/6/01		none	Hardness	= 8	mg/L						
x-ALL-x	Lab WQeval	12-11	2000-03.5	Environ	3/6/01		none	pH	= 7.22	pH units						
x-ALL-x	Lab WQeval	8-07	2000-03	Environ	3/6/01		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQeval	8-07	2000-03	Environ	3/6/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	8-07	2000-03	Environ	3/6/01		none	EC	= 95	µmhos/cm						
x-ALL-x	Lab WQeval	8-07	2000-03	Environ	3/6/01		none	Hardness	= 24	mg/L						
x-ALL-x	Lab WQeval	8-07	2000-03	Environ	3/6/01		none	pH	= 7.69	pH units						
x-ALL-x	Lab WQeval	8-08	2000-01	Environ	3/7/01		none	Alkalinity	= 40	mg/L						
x-ALL-x	Lab WQeval	8-08	2000-01	Environ	3/7/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	8-08	2000-01	Environ	3/7/01		none	EC	= 152	µmhos/cm						
x-ALL-x	Lab WQeval	8-08	2000-01	Environ	3/7/01		none	Hardness	= 56	mg/L						
x-ALL-x	Lab WQeval	8-08	2000-01	Environ	3/7/01		none	pH	= 7.92	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% DIEPAMH	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% DIEPAMH	EC	= 35	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% DIEPAMH	Hardness	= 32	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% DIEPAMH	pH	= 7.7	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% SSEPAMH	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% SSEPAMH	EC	= 24	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% SSEPAMH	Hardness	= 44	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		10% SSEPAMH	pH	= 7.44	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		DIEPAMH	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		DIEPAMH	EC	= 289	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		DIEPAMH	Hardness	= 92	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		DIEPAMH	pH	= 8.17	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		Glass Distilled	DO	= 8.6	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		Glass Distilled	EC	= 83	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		Glass Distilled	pH	= 7.53	pH units						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		SSEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		SSEPAMH	EC	= 212	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		SSEPAMH	Hardness	= 100	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	3/8/01		SSEPAMH	pH	= 8.23	pH units						
x-ALL-x	Field WQeval	12-11	2000-03.5	Environ	3/6/01	3/6/01	none	EC	= 80	µmhos/cm						
x-ALL-x	Field WQeval	12-11	2000-03.5	Environ	3/6/01	3/6/01	none	pH	= 6.35	pH units						
x-ALL-x	Field WQeval	12-11	2000-03.5	Environ	3/6/01	3/6/01	none	Temperature	= 13.8	°C						
x-ALL-x	Field WQeval	8-07	2000-03	Environ	3/6/01	3/6/01	none	pH	= 7.4	pH units						
x-ALL-x	Field WQeval	8-07	2000-03	Environ	3/6/01	3/6/01	none	Temperature	= 15	°C						
x-ALL-x	Field WQeval	8-08	2000-01	Environ	3/7/01	3/7/01	none	EC	= 148	µmhos/cm						
x-ALL-x	Field WQeval	8-08	2000-01	Environ	3/7/01	3/7/01	none	pH	= 7.8	pH units						
x-ALL-x	Field WQeval	8-08	2000-01	Environ	3/7/01	3/7/01	none	Temperature	= 4.8	°C						
Cerio	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/7/01	none	Repro, Mean	= 29.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/7/01	none	Repro, S.E.	= 6.4	neo/adult		7	N			
Cerio	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/7/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/7/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/7/01	none	Repro, Mean	= 25	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/7/01	none	Repro, S.E.	= 5.9	neo/adult		7	N			
Cerio	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/7/01	none	Repro, Mean	= 4.8	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/7/01	none	Repro, S.E.	= 2.3	neo/adult		7	N			
Cerio	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/7/01	none	Repro, Mean	= 0	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/7/01	none	Repro, S.E.	= 0	neo/adult		7	N			
Cerio	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/7/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/7/01	none	Repro, Mean	= 4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/7/01	none	Repro, S.E.	= 2	neo/adult		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/7/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/7/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/7/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	10% SSEPAMH	Mortality,Mean	=	20	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	10% SSEPAMH	Repro, Mean	=	5.3	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	10% SSEPAMH	Repro, S.E.	=	2.3	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	SSEPAMH	Mortality,Mean	=	20	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	SSEPAMH	Repro, Mean	=	22.4	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/7/01	4/7/01	SSEPAMH	Repro, S.E.	=	3.7	neo/adult		7			
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 mg/l EDTA	Mort, DailyNet	=	75	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	20	%		1	1	Met act pest	MAP-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	45	%		2	1	Met act pest	MAP-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	95	%		3	1	Met act pest	MAP-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		4	1	Met act pest	MAP-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	200 mg/l EDTA	Mort, DailyNet	=	55	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	200 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	50 mg/l EDTA	Mort, DailyNet	=	50	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	50 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	none	Mort, DailyNet	=	70	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	4-39	2000-07	Environ	4/6/01	4/12/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%		4			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA + 200 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA to 125 mg	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA to 125 mg	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA to 125 mg	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	HA to 125 mg	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	= 5	%		1				LC-2
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	= 5	%		2				LC-2
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	= 100	%		3				LC-2
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	= 100	%		4				LC-2
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH Blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH Blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH Blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH Blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/10/01	none	Biomass,Mean	= 0.38	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/10/01	none	Biomass,S.E.	= 0.01	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/10/01	none	Mortality,Mean	= 2.3	%	N	7	N			
Pimeph	Chronic,Scrn	3-04	2000-08	Environ	4/6/01	4/10/01	none	Mortality,S.E.	= 2.3	%		7	N			
Pimeph	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/10/01	none	Biomass,Mean	= 0.116	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/10/01	none	Biomass,S.E.	= 0.033	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/10/01	none	Mortality,Mean	= 80	%	Y	7	N			
Pimeph	Chronic,Scrn	3-05	2000-08	Environ	4/6/01	4/10/01	none	Mortality,S.E.	= 14.1	%		7	N			
Pimeph	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/10/01	none	Biomass,Mean	= 0.372	mg/ind	Y	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/10/01	none	Biomass,S.E.	=	0.01	mg/ind	7	N			
Pimeph	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/10/01	none	Mortality,Mean	=	7.5	%	Y	7	N		
Pimeph	Chronic,Scrn	3-06	2000-09	Environ	4/6/01	4/10/01	none	Mortality,S.E.	=	2.5	%	7	N			
Pimeph	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/10/01	none	Biomass,Mean	=	0.361	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/10/01	none	Biomass,S.E.	=	0.027	mg/ind	7	N			
Pimeph	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/10/01	none	Mortality,Mean	=	12.5	%	Y	7	N		
Pimeph	Chronic,Scrn	3-08	2000-09	Environ	4/6/01	4/10/01	none	Mortality,S.E.	=	2.5	%	7	N			
Pimeph	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/10/01	none	Biomass,Mean	*		mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/10/01	none	Biomass,S.E.	*		mg/ind	7	Y			
Pimeph	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/10/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Pimeph	Chronic,Scrn	4-37	2000-09	Environ	4/6/01	4/10/01	none	Mortality,S.E.	=	0	%	7	Y			
Pimeph	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/10/01	none	Biomass,Mean	=	0.339	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/10/01	none	Biomass,S.E.	=	0.036	mg/ind	7	N			
Pimeph	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/10/01	none	Mortality,Mean	=	10.6	%	Y	7	N		
Pimeph	Chronic,Scrn	4-38	2000-08	Environ	4/6/01	4/10/01	none	Mortality,S.E.	=	4.5	%	7	N			
Pimeph	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/10/01	none	Biomass,Mean	=	0.096	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/10/01	none	Biomass,S.E.	=	0.017	mg/ind	7	N			
Pimeph	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/10/01	none	Mortality,Mean	=	53.1	%	Y	7	N		
Pimeph	Chronic,Scrn	4-39	2000-07	Environ	4/6/01	4/10/01	none	Mortality,S.E.	=	9.7	%	7	N			
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% DIEPAMH	Biomass,Mean	=	0.4	mg/ind	Y	7			
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% DIEPAMH	Biomass,S.E.	=	0.017	mg/ind	7				
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% DIEPAMH	Mortality,S.E.	=	0	%	7				
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	DIEPAMH	Biomass,Mean	=	0.492	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	DIEPAMH	Biomass,S.E.	=	0.013	mg/ind	7				
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	DIEPAMH	Mortality,Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	DIEPAMH	Mortality,S.E.	=	0	%	7				
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	100% sample	Mort, DailyNet	=	80	%	1	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	100% sample	Mort, DailyNet	=	100	%	2	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	100% sample	Mort, DailyNet	=	100	%	3	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	100% sample	Mort, DailyNet	=	100	%	4	1	Inconcl.		ES-3
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	12.5% sample	Mort, DailyNet	=	0	%	1	1			ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	12.5% sample	Mort, DailyNet	=	0	%	2	1			ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	12.5% sample	Mort, DailyNet	=	0	%	3	1			ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	12.5% sample	Mort, DailyNet	=	5	%	4	1			ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	25% sample	Mort, DailyNet	=	0	%	1	1			ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	25% sample	Mort, DailyNet	=	0	%	2	1			ES-1

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	25% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	25% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	50% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	50% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	50% sample	Mort, DailyNet	=	10	%		3	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	50% sample	Mort, DailyNet	=	10	%		4	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	6.25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	6.25% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	6.25% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	4-37	2000-09	Environ	4/6/01	4/11/01	6.25% sample	Mort, DailyNet	=	5	%		4	1		ES-1
Pimeph	Acute,Dilut	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,Dilut	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mort, DailyNet	=	5	%		2			
Pimeph	Acute,Dilut	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mort, DailyNet	=	5	%		3			
Pimeph	Acute,Dilut	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mort, DailyNet	=	10	%		4			
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	none	Mort, DailyNet	=	35	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2000-09	Environ	4/6/01	4/18/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	0.33% MeOH	Mort, DailyNet	=	5	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	120 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	80 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	DIEPAMH	Mort, DailyNet	=	10	%		3			
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	DIEPAMH	Mort, DailyNet	=	10	%		4			
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	eluate add back @ 2X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	eluate add back @ 2X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	eluate add back @ 2X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	eluate add back @ 2X	Mort, DailyNet	=	100	%		4		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH Blank for C8 column	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH Blank for C8 column	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH Blank for C8 column	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH Blank for C8 column	Mort, DailyNet	=	0	%		4			LC-4
Selenas	Acute,Screen	3-04	2000-08	Environ	4/6/01	4/7/01	none	Growth, Mean	=	316.8	cells/mL	N	4	N		
Selenas	Acute,Screen	3-04	2000-08	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	9.2	cells/mL		4	N		
Selenas	Acute,Screen	3-05	2000-08	Environ	4/6/01	4/7/01	none	Growth, Mean	=	182.4	cells/mL	N	4	N		
Selenas	Acute,Screen	3-05	2000-08	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	10.6	cells/mL		4	N		
Selenas	Acute,Screen	3-06	2000-09	Environ	4/6/01	4/7/01	none	Growth, Mean	=	270.4	cells/mL	N	4	N		
Selenas	Acute,Screen	3-06	2000-09	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	4.8	cells/mL		4	N		
Selenas	Acute,Screen	3-08	2000-09	Environ	4/6/01	4/7/01	none	Growth, Mean	=	172.9	cells/mL	N	4	N		
Selenas	Acute,Screen	3-08	2000-09	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	7.1	cells/mL		4	N		
Selenas	Acute,Screen	4-37	2000-09	Environ	4/6/01	4/7/01	none	Growth, Mean	=	144.8	cells/mL	N	4	N		
Selenas	Acute,Screen	4-37	2000-09	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	11.1	cells/mL		4	N		
Selenas	Acute,Screen	4-38	2000-08	Environ	4/6/01	4/7/01	none	Growth, Mean	=	270	cells/mL	N	4	N		
Selenas	Acute,Screen	4-38	2000-08	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	13	cells/mL		4	N		
Selenas	Acute,Screen	4-39	2000-07	Environ	4/6/01	4/7/01	none	Growth, Mean	=	253	cells/mL	N	4	N		
Selenas	Acute,Screen	4-39	2000-07	Environ	4/6/01	4/7/01	none	Growth,S.E.	=	7.5	cells/mL		4	N		
Selenas	Acute,Screen	Lab		Control	4/7/01	4/7/01	Glass Distilled	Growth, Mean	=	89.2	cells/mL	N	4			
Selenas	Acute,Screen	Lab		Control	4/7/01	4/7/01	Glass Distilled	Growth,S.E.	=	11	cells/mL		4			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	3-04	2000-08	Environ	4/6/01		none	Alkalinity	=	26	mg/L					
x-ALL-x	Lab WQeval	3-04	2000-08	Environ	4/6/01		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	3-04	2000-08	Environ	4/6/01		none	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQeval	3-04	2000-08	Environ	4/6/01		none	Hardness	=	20	mg/L					
x-ALL-x	Lab WQeval	3-04	2000-08	Environ	4/6/01		none	pH	=	7.08	pH units					
x-ALL-x	Lab WQeval	3-05	2000-08	Environ	4/6/01		none	Alkalinity	=	22	mg/L					
x-ALL-x	Lab WQeval	3-05	2000-08	Environ	4/6/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	3-05	2000-08	Environ	4/6/01		none	EC	=	85	µmhos/cm					
x-ALL-x	Lab WQeval	3-05	2000-08	Environ	4/6/01		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQeval	3-05	2000-08	Environ	4/6/01		none	pH	=	6.66	pH units					
x-ALL-x	Lab WQeval	3-06	2000-09	Environ	4/6/01		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQeval	3-06	2000-09	Environ	4/6/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	3-06	2000-09	Environ	4/6/01		none	EC	=	71	µmhos/cm					
x-ALL-x	Lab WQeval	3-06	2000-09	Environ	4/6/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	3-06	2000-09	Environ	4/6/01		none	pH	=	7.72	pH units					
x-ALL-x	Lab WQeval	3-08	2000-09	Environ	4/6/01		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	3-08	2000-09	Environ	4/6/01		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	3-08	2000-09	Environ	4/6/01		none	EC	=	19	µmhos/cm					
x-ALL-x	Lab WQeval	3-08	2000-09	Environ	4/6/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQeval	3-08	2000-09	Environ	4/6/01		none	pH	=	6.91	pH units					
x-ALL-x	Lab WQeval	4-37	2000-09	Environ	4/6/01		none	Alkalinity	=	34	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-09	Environ	4/6/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-09	Environ	4/6/01		none	EC	=	196	µmhos/cm					
x-ALL-x	Lab WQeval	4-37	2000-09	Environ	4/6/01		none	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	4-37	2000-09	Environ	4/6/01		none	pH	=	7.43	pH units					
x-ALL-x	Lab WQeval	4-38	2000-08	Environ	4/6/01		none	Alkalinity	=	76	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-08	Environ	4/6/01		none	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-08	Environ	4/6/01		none	EC	=	220	µmhos/cm					
x-ALL-x	Lab WQeval	4-38	2000-08	Environ	4/6/01		none	Hardness	=	88	mg/L					
x-ALL-x	Lab WQeval	4-38	2000-08	Environ	4/6/01		none	pH	=	8.08	pH units					
x-ALL-x	Lab WQeval	4-39	2000-07	Environ	4/6/01		none	Alkalinity	=	168	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-07	Environ	4/6/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-07	Environ	4/6/01		none	EC	=	234.1	µmhos/cm					
x-ALL-x	Lab WQeval	4-39	2000-07	Environ	4/6/01		none	Hardness	=	124	mg/L					
x-ALL-x	Lab WQeval	4-39	2000-07	Environ	4/6/01		none	pH	=	8.06	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% DIEPAMH	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% DIEPAMH	DO	=	8.1	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% DIEPAMH	EC	=	35	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% DIEPAMH	Hardness	=	16	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% DIEPAMH	pH	=	7.8	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		10% SSEPAMH	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		10% SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		10% SSEPAMH	EC	=	27	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		10% SSEPAMH	Hardness	=	44	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		10% SSEPAMH	pH	=	7.39	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		DIEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		DIEPAMH	EC	=	292	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		DIEPAMH	pH	=	8.15	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		Glass Distilled	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		Glass Distilled	EC	=	85	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		Glass Distilled	pH	=	7.39	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		SSEPAMH	Alkalinity	=	70	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		SSEPAMH	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		SSEPAMH	EC	=	210	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		SSEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/7/01		SSEPAMH	pH	=	8.12	pH units					
x-ALL-x	Field WQeval	3-04	2000-08	Environ	4/6/01	4/6/01	none	EC	=	36	µmhos/cm					
x-ALL-x	Field WQeval	3-04	2000-08	Environ	4/6/01	4/6/01	none	pH	=	6.6	pH units					
x-ALL-x	Field WQeval	3-04	2000-08	Environ	4/6/01	4/6/01	none	Temperature	=	9.7	°C					
x-ALL-x	Field WQeval	3-05	2000-08	Environ	4/6/01	4/6/01	none	EC	=	110	µmhos/cm					
x-ALL-x	Field WQeval	3-05	2000-08	Environ	4/6/01	4/6/01	none	pH	=	6.46	pH units					
x-ALL-x	Field WQeval	3-05	2000-08	Environ	4/6/01	4/6/01	none	Temperature	=	13.8	°C					
x-ALL-x	Field WQeval	3-06	2000-09	Environ	4/6/01	4/6/01	none	EC	=	66	µmhos/cm					
x-ALL-x	Field WQeval	3-06	2000-09	Environ	4/6/01	4/6/01	none	pH	=	6.5	pH units					
x-ALL-x	Field WQeval	3-06	2000-09	Environ	4/6/01	4/6/01	none	Temperature	=	9.9	°C					
x-ALL-x	Field WQeval	3-08	2000-09	Environ	4/6/01	4/6/01	none	EC	=	21	µmhos/cm					
x-ALL-x	Field WQeval	3-08	2000-09	Environ	4/6/01	4/6/01	none	pH	=	6.3	pH units					
x-ALL-x	Field WQeval	3-08	2000-09	Environ	4/6/01	4/6/01	none	Temperature	=	12	°C					
x-ALL-x	Field WQeval	4-37	2000-09	Environ	4/6/01	4/6/01	none	EC	=	563	µmhos/cm					
x-ALL-x	Field WQeval	4-37	2000-09	Environ	4/6/01	4/6/01	none	pH	=	8.14	pH units					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Field WQeval	4-37	2000-09	Environ	4/6/01	4/6/01	none	Temperature	=	13.9	°C					
x-ALL-x	Field WQeval	4-38	2000-08	Environ	4/6/01	4/6/01	none	EC	=	221	µmhos/cm					
x-ALL-x	Field WQeval	4-38	2000-08	Environ	4/6/01	4/6/01	none	pH	=	8.22	pH units					
x-ALL-x	Field WQeval	4-38	2000-08	Environ	4/6/01	4/6/01	none	Temperature	=	12.4	°C					
x-ALL-x	Field WQeval	4-39	2000-07	Environ	4/6/01	4/6/01	none	EC	=	252	µmhos/cm					
x-ALL-x	Field WQeval	4-39	2000-07	Environ	4/6/01	4/6/01	none	pH	=	8.21	pH units					
x-ALL-x	Field WQeval	4-39	2000-07	Environ	4/6/01	4/6/01	none	Temperature	=	12.9	°C					
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	20 mg/l EDTA	Mort, DailyNet	=	100	%	1	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	20 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	20 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	20 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	100	%	1	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	100	%	1	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Inconcl.		M-6
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	C8 rinsate	Mort, DailyNet	=	0	%	1	1			C8-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	C8 rinsate	Mort, DailyNet	=	0	%	2	1			C8-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	C8 rinsate	Mort, DailyNet	=	0	%	3	1			C8-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	C8 rinsate	Mort, DailyNet	=	0	%	4	1			C8-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	none	Mort, DailyNet	=	100	%	1	1	Inconcl.		ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	none	Mort, DailyNet	=	100	%	2	1	Inconcl.		ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	none	Mort, DailyNet	=	100	%	3	1	Inconcl.		ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/8/01	none	Mort, DailyNet	=	100	%	4	1	Inconcl.		ES-3
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	0.5% MeOH	Mort, DailyNet	=	10	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	0.5% MeOH	Mort, DailyNet	=	10	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	0.5% MeOH	Mort, DailyNet	=	10	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	0.5% MeOH	Mort, DailyNet	=	10	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	40 mg/l EDTA	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4

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Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	80 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	4/8/01	4/8/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/10/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/10/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/10/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/10/01	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/10/01	none	Repro, Mean	= 15.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/10/01	none	Repro, S.E.	= 3.1	neo/adult		7	N			
Cerio	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/10/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/10/01	none	Repro, Mean	= 23.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/10/01	none	Repro, S.E.	= 3	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/10/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/10/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/10/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/10/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/10/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/10/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% SSEPAMH	Repro, Mean	= 24.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	10% SSEPAMH	Repro, S.E.	= 1.8	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	SSEPAMH	Mortality,Mean	= 20	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	SSEPAMH	Repro, Mean	= 20.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/10/01	4/10/01	SSEPAMH	Repro, S.E.	= 3.7	neo/adult		7				
Cerio	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Repro, Mean	= 16.6	neo/adult	Y	7	N			

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Cerio	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Repro, S.E.	=	0.6	neo/adult		7	N		
Cerio	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Repro, Mean	=	31.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Repro, S.E.	=	2.8	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% SSEPAMH	Repro, Mean	=	9.6	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% SSEPAMH	Repro, S.E.	=	3	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	SSEPAMH	Repro, Mean	=	22.6	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	SSEPAMH	Repro, S.E.	=	1.7	neo/adult		7			
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	80	%		1	1	Inconcl.	MAP-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	80	%		2	1	Inconcl.	MAP-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	85	%		3	1	Inconcl.	MAP-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	MAP-4
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100% sample	Mort, DailyNet	=	85	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100% sample	Mort, DailyNet	=	85	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100% sample	Mort, DailyNet	=	90	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	100% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	12.5% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	12.5% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	12.5% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	12.5% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	25% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	25% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	25% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample	Mort, DailyNet	=	0	%		3	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample	Mort, DailyNet	=	0	%		4	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	5	%		2	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	5	%		3	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	5	%		4	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	6.25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	6.25% sample	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,TIE	10-03	2000-05	Environ	4/6/01	4/12/01	6.25% sample	Mort, DailyNet	=	5	%		3	1		ES-1

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	10-03	2000-05	Environ	4/6/01	4/12/01	6.25% sample	Mort, DailyNet	=	5	%		4	1		ES-1
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100 ppb PBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	100% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	12.5% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	12.5% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	12.5% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	12.5% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	25% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	25% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	25% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	25% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	50% sample+100ppbPBO	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	6.25% sample	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	6.25% sample	Mort, DailyNet	=	5	%		2	1		ES-1
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	6.25% sample	Mort, DailyNet	=	5	%		3	1		ES-1
Cerio	Acute, TIE	8-09	2000-04.5	Environ	4/7/01	4/12/01	6.25% sample	Mort, DailyNet	=	5	%		4	1		ES-1
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	=	0	%		1			
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	=	0	%		2			
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	=	0	%		3			
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH	Mort, DailyNet	=	0	%		4			
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH + PBO	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH + PBO	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH + PBO	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute, TIE	Lab		Control	4/12/01	4/12/01	SSEPAMH + PBO	Mort, DailyNet	=	0	%		4			LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/14/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/14/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/14/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/14/01	none	Mortality,Mean	=	0	%	N	7	Y		
Cerio	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/14/01	none	Repro, Mean	=	22.4	neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/14/01	none	Repro, S.E.	=	1.3	neo/adult		7	Y		
Cerio	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/14/01	none	Mortality,Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/14/01	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/14/01	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/14/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/14/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/14/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	Lab		Control	4/14/01	4/14/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/14/01	4/14/01	SSEPAMH	Repro, Mean	=	31	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/14/01	4/14/01	SSEPAMH	Repro, S.E.	=	1	neo/adult		7			
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	10 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	10 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	10 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	10 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	20 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	20 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	20 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	20 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		1	1	Met act pest	MAP-1
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		2	1	Met act pest	MAP-1
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		3	1	Met act pest	MAP-1
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	25% sample + 100 ppb PBO	Mort, DailyNet	=	0	%		4	1	Met act pest	MAP-1
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	40 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	C8 rinsate	Mort, DailyNet	=	100	%		1	1	Inconcl.	C8-2
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	C8 rinsate	Mort, DailyNet	=	100	%		2	1	Inconcl.	C8-2
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	C8 rinsate	Mort, DailyNet	=	100	%		3	1	Inconcl.	C8-2
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	C8 rinsate	Mort, DailyNet	=	100	%		4	1	Inconcl.	C8-2
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	none	Mort, DailyNet	=	100	%	3		1	Inconcl.	ES-3
Cerio	Acute,TIE	8-09	2000-04.5	Environ	4/7/01	4/18/01	none	Mort, DailyNet	=	100	%	4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 0.5% MeOH	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 100 ppb PBO	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 100 ppb PBO	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 100 ppb PBO	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	5	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA eluate add back@2.5X	Mort, DailyNet	=	100	%	1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA eluate add back@2.5X	Mort, DailyNet	=	100	%	2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA eluate add back@2.5X	Mort, DailyNet	=	100	%	3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA eluate add back@2.5X	Mort, DailyNet	=	100	%	4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA to 40 mg	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA to 40 mg	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA to 40 mg	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	HA to 40 mg	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH	Mort, DailyNet	=	0	%	1				
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH	Mort, DailyNet	=	0	%	2				
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH	Mort, DailyNet	=	0	%	3				
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH	Mort, DailyNet	=	0	%	4				
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	5	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	5	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	4/18/01	4/18/01	SSEPAMH blank for C8 column	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Extended,TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	=	0	%	1		1	Inconcl.	ES-7
Cerio	Extended,TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	=	0	%	2		1	Inconcl.	ES-7
Cerio	Extended,TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	=	0	%	3		1	Inconcl.	ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	100 ppb PBO	Mort, DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 5	%		1		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 5	%		2		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 5	%		3		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 15	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 19	%		5		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 19	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	12 mg/l EDTA	Mort, DailyNet	= 19	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 5	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	3 mg/l EDTA	Mort, DailyNet	= 5	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 11	%		5		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 16	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	6 mg/l EDTA	Mort, DailyNet	= 32	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	C8 rinsate	Mort, DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		5		1	Inconcl.	ES-7

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended, TIE	7-187	2000-08	Environ	4/7/01	4/29/01	none	Mort, DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 0.5% MeOH	Mort, DailyNet	= 5	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 10	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 10	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 15	%		5				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 25	%		6				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA + 6 mg/l EDTA	Mort, DailyNet	= 35	%		7				LC-1
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 0	%		2			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 25	%		3			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 25	%		4			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 35	%		5			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 40	%		6			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	4/29/01	4/29/01	HA eluate add back @3X	Mort, DailyNet	= 50	%		7			Non-pol org	MAP-13

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	HA to 12 mg	Mort, DailyNet	= 10	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		5				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 0	%		6				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH	Mort, DailyNet	= 6	%		7				
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	4/29/01	4/29/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/11/01	none	Biomass,Mean	= 0.339	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/11/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/11/01	none	Mortality,Mean	= 22.5	%	N	7	N			
Pimeph	Chronic,Scrn	10-03	2000-05	Environ	4/6/01	4/11/01	none	Mortality,S.E.	= 8.5	%		7	N			
Pimeph	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/11/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/11/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/11/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	10-05	2000-05	Environ	4/6/01	4/11/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/11/01	none	Biomass,Mean	= 0.367	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/11/01	none	Biomass,S.E.	= 0.011	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/11/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	1-34	2000-07	Environ	4/6/01	4/11/01	none	Mortality,S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/11/01	none	Biomass,Mean	= 0.254	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/11/01	none	Biomass,S.E.	= 0.046	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/11/01	none	Mortality,Mean	= 40	%	N	7	N			
Pimeph	Chronic,Scrn	1-37	2000-04	Environ	4/6/01	4/11/01	none	Mortality,S.E.	= 10.8	%		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Biomass,Mean	*	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Biomass,S.E.	*	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	5-04	2000-06	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Biomass,Mean	= 0.329	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Biomass,S.E.	= 0.018	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 12.8	%	N	7	N			
Pimeph	Chronic,Scrn	5-06	2000-07.5	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 2.4	%		7	N			
Pimeph	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/11/01	none	Biomass,Mean	= 0.395	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/11/01	none	Biomass,S.E.	= 0.008	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	6-06	2000-02	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/11/01	none	Biomass,Mean	= 0.32	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/11/01	none	Biomass,S.E.	= 0.009	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 17.5	%	N	7	N			
Pimeph	Chronic,Scrn	7-187	2000-08	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 4.8	%		7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/11/01	none	Biomass,Mean	= 0.442	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/11/01	none	Biomass,Mean	= 0.351	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/11/01	none	Biomass,S.E.	= 0.018	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/11/01	none	Biomass,S.E.	= 0.019	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/11/01	none	Mortality,Mean	= 5.3	%	N	7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.6	Environ	4/9/01	4/11/01	none	Mortality,S.E.	= 3.1	%		7	N			
Pimeph	Chronic,Scrn	8-08	2000-03.5	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/11/01	none	Biomass,Mean	= 0.443	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/11/01	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/11/01	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	8-09	2000-04.5	Environ	4/7/01	4/11/01	none	Mortality,S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% DIEPAMH	Biomass,Mean	= 0.395	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% DIEPAMH	Biomass,S.E.	= 0.023	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% DIEPAMH	Mortality,Mean	= 5.3	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	10% DIEPAMH	Mortality,S.E.	= 3.1	%		7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	DIEPAMH	Biomass,Mean	= 0.474	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	DIEPAMH	Biomass,S.E.	= 0.003	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mortality,Mean	= 12.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/11/01	4/11/01	DIEPAMH	Mortality,S.E.	= 7.5	%		7				
Pimeph	Extended,Aer	10-05	2000-05	Environ	4/6/01	4/18/01	aeration	Biomass,Mean	= 0.138	mg/ind	Y	7		1		

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,Aer	10-05	2000-05	Environ	4/6/01	4/18/01	aeration	Biomass,S.E.	= 0.019	mg/ind		7		1		
Pimeph	Extended,Aer	10-05	2000-05	Environ	4/6/01	4/18/01	aeration	Mortality,Mean	= 42.5	%	Y	7		1		
Pimeph	Extended,Aer	10-05	2000-05	Environ	4/6/01	4/18/01	aeration	Mortality,S.E.	= 8.5	%		7		1		
Pimeph	Extended,Aer	Lab		Control	4/18/01	4/18/01	aeration	Biomass,Mean	= 0.312	mg/ind	N	7				
Pimeph	Extended,Aer	Lab		Control	4/18/01	4/18/01	aeration	Biomass,S.E.	= 0.012	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	4/18/01	4/18/01	aeration	Mortality,Mean	= 5	%	N	7				
Pimeph	Extended,Aer	Lab		Control	4/18/01	4/18/01	aeration	Mortality,S.E.	= 2.9	%		7				
Selenas	Acute,Screen	10-03	2000-05	Environ	4/6/01	4/10/01	none	Growth, Mean	= 268.4	cells/mL	N	4	N			
Selenas	Acute,Screen	10-03	2000-05	Environ	4/6/01	4/10/01	none	Growth,S.E.	= 6.1	cells/mL		4	N			
Selenas	Acute,Screen	10-05	2000-05	Environ	4/6/01	4/10/01	none	Growth, Mean	= 221.3	cells/mL	N	4	N			
Selenas	Acute,Screen	10-05	2000-05	Environ	4/6/01	4/10/01	none	Growth,S.E.	= 7.6	cells/mL		4	N			
Selenas	Acute,Screen	1-34	2000-07	Environ	4/6/01	4/10/01	none	Growth, Mean	= 335.6	cells/mL	N	4	N			
Selenas	Acute,Screen	1-34	2000-07	Environ	4/6/01	4/10/01	none	Growth,S.E.	= 10.3	cells/mL		4	N			
Selenas	Acute,Screen	1-37	2000-04	Environ	4/6/01	4/10/01	none	Growth, Mean	= 330.6	cells/mL	N	4	N			
Selenas	Acute,Screen	1-37	2000-04	Environ	4/6/01	4/10/01	none	Growth,S.E.	= 9.9	cells/mL		4	N			
Selenas	Acute,Screen	6-06	2000-02	Environ	4/7/01	4/10/01	none	Growth, Mean	= 324.3	cells/mL	N	4	N			
Selenas	Acute,Screen	6-06	2000-02	Environ	4/7/01	4/10/01	none	Growth,S.E.	= 7.5	cells/mL		4	N			
Selenas	Acute,Screen	7-187	2000-08	Environ	4/7/01	4/10/01	none	Growth, Mean	= 310.6	cells/mL	N	4	N			
Selenas	Acute,Screen	7-187	2000-08	Environ	4/7/01	4/10/01	none	Growth,S.E.	= 7.2	cells/mL		4	N			
Selenas	Acute,Screen	8-08	2000-03.6	Environ	4/9/01	4/10/01	none	Growth, Mean	= 339.7	cells/mL	N	4	N			
Selenas	Acute,Screen	8-08	2000-03.5	Environ	4/7/01	4/10/01	none	Growth, Mean	= 360.2	cells/mL	N	4	N			
Selenas	Acute,Screen	8-08	2000-03.5	Environ	4/7/01	4/10/01	none	Growth,S.E.	= 1.1	cells/mL		4	N			
Selenas	Acute,Screen	8-08	2000-03.6	Environ	4/9/01	4/10/01	none	Growth,S.E.	= 8.7	cells/mL		4	N			
Selenas	Acute,Screen	8-09	2000-04.5	Environ	4/7/01	4/10/01	none	Growth, Mean	= 254.2	cells/mL	N	4	N			
Selenas	Acute,Screen	8-09	2000-04.5	Environ	4/7/01	4/10/01	none	Growth,S.E.	= 10.2	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	4/10/01	4/10/01	Glass Distilled	Growth, Mean	= 146.2	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	4/10/01	4/10/01	Glass Distilled	Growth,S.E.	= 17.2	cells/mL		4				
Selenas	Acute,Screen	5-04	2000-06	Environ	4/7/01	4/12/01	none	Growth, Mean	= 95.2	cells/mL	N	4	N			
Selenas	Acute,Screen	5-04	2000-06	Environ	4/7/01	4/12/01	none	Growth,S.E.	= 1.7	cells/mL		4	N			
Selenas	Acute,Screen	5-06	2000-07.5	Environ	4/7/01	4/12/01	none	Growth, Mean	= 206.7	cells/mL	N	4	N			
Selenas	Acute,Screen	5-06	2000-07.5	Environ	4/7/01	4/12/01	none	Growth,S.E.	= 5	cells/mL		4	N			
Selenas	Acute,Screen	Lab		Control	4/12/01	4/12/01	Glass Distilled	Growth, Mean	= 46.4	cells/mL	N	4				
Selenas	Acute,Screen	Lab		Control	4/12/01	4/12/01	Glass Distilled	Growth,S.E.	= 3.1	cells/mL		4				
x-ALL-x	Lab WQeval	10-03	2000-05	Environ	4/6/01		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-05	Environ	4/6/01		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-05	Environ	4/6/01		none	EC	= 60	µmhos/cm						
x-ALL-x	Lab WQeval	10-03	2000-05	Environ	4/6/01		none	Hardness	= 56	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	10-03	2000-05	Environ	4/6/01		none	pH	= 7.66	pH units						
x-ALL-x	Lab WQeval	10-05	2000-05	Environ	4/6/01		none	Alkalinity	= 28	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-05	Environ	4/6/01		none	DO	= 3.8	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-05	Environ	4/6/01		none	EC	= 78	µmhos/cm						
x-ALL-x	Lab WQeval	10-05	2000-05	Environ	4/6/01		none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQeval	10-05	2000-05	Environ	4/6/01		none	pH	= 6.64	pH units						
x-ALL-x	Lab WQeval	1-34	2000-07	Environ	4/6/01		none	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-07	Environ	4/6/01		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-07	Environ	4/6/01		none	EC	= 43	µmhos/cm						
x-ALL-x	Lab WQeval	1-34	2000-07	Environ	4/6/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQeval	1-34	2000-07	Environ	4/6/01		none	pH	= 7.59	pH units						
x-ALL-x	Lab WQeval	1-37	2000-04	Environ	4/6/01		none	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-04	Environ	4/6/01		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-04	Environ	4/6/01		none	EC	= 60	µmhos/cm						
x-ALL-x	Lab WQeval	1-37	2000-04	Environ	4/6/01		none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-04	Environ	4/6/01		none	pH	= 7.34	pH units						
x-ALL-x	Lab WQeval	5-04	2000-06	Environ	4/7/01		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-06	Environ	4/7/01		none	DO	= 7	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-06	Environ	4/7/01		none	EC	= 96	µmhos/cm						
x-ALL-x	Lab WQeval	5-04	2000-06	Environ	4/7/01		none	Hardness	= 68	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-06	Environ	4/7/01		none	pH	= 7.4	pH units						
x-ALL-x	Lab WQeval	5-06	2000-07.5	Environ	4/7/01		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQeval	5-06	2000-07.5	Environ	4/7/01		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQeval	5-06	2000-07.5	Environ	4/7/01		none	EC	= 63	µmhos/cm						
x-ALL-x	Lab WQeval	5-06	2000-07.5	Environ	4/7/01		none	Hardness	= 60	mg/L						
x-ALL-x	Lab WQeval	5-06	2000-07.5	Environ	4/7/01		none	pH	= 7.89	pH units						
x-ALL-x	Lab WQeval	6-06	2000-02	Environ	4/7/01		none	Alkalinity	= 44	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-02	Environ	4/7/01		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-02	Environ	4/7/01		none	EC	= 94	µmhos/cm						
x-ALL-x	Lab WQeval	6-06	2000-02	Environ	4/7/01		none	Hardness	= 56	mg/L						
x-ALL-x	Lab WQeval	6-06	2000-02	Environ	4/7/01		none	pH	= 7.69	pH units						
x-ALL-x	Lab WQeval	7-187	2000-08	Environ	4/7/01		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-08	Environ	4/7/01		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-08	Environ	4/7/01		none	EC	= 30	µmhos/cm						
x-ALL-x	Lab WQeval	7-187	2000-08	Environ	4/7/01		none	Hardness	= 4	mg/L						
x-ALL-x	Lab WQeval	7-187	2000-08	Environ	4/7/01		none	pH	= 7.56	pH units						
x-ALL-x	Lab WQeval	8-08	2000-03.5	Environ	4/7/01		none	Alkalinity	= 36	mg/L						

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x-ALL-x	Lab WQeval	8-08	2000-03.6	Environ	4/9/01		none	Alkalinity	=	42	mg/L					
x-ALL-x	Lab WQeval	8-08	2000-03.6	Environ	4/9/01		none	DO	=	7.6	mg/L					
x-ALL-x	Lab WQeval	8-08	2000-03.5	Environ	4/7/01		none	DO	=	7.6	mg/L					
x-ALL-x	Lab WQeval	8-08	2000-03.6	Environ	4/9/01		none	EC	=	132	µmhos/cm					
x-ALL-x	Lab WQeval	8-08	2000-03.5	Environ	4/7/01		none	EC	=	115	µmhos/cm					
x-ALL-x	Lab WQeval	8-08	2000-03.6	Environ	4/9/01		none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQeval	8-08	2000-03.5	Environ	4/7/01		none	Hardness	=	72	mg/L					
x-ALL-x	Lab WQeval	8-08	2000-03.6	Environ	4/9/01		none	pH	=	7.78	pH units					
x-ALL-x	Lab WQeval	8-08	2000-03.5	Environ	4/7/01		none	pH	=	7.95	pH units					
x-ALL-x	Lab WQeval	8-09	2000-04.5	Environ	4/7/01		none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04.5	Environ	4/7/01		none	DO	=	7.7	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04.5	Environ	4/7/01		none	EC	=	59	µmhos/cm					
x-ALL-x	Lab WQeval	8-09	2000-04.5	Environ	4/7/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	8-09	2000-04.5	Environ	4/7/01		none	pH	=	7.5	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		10% DIEPAMH	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		10% DIEPAMH	DO	=	7.7	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		10% DIEPAMH	EC	=	37	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		10% DIEPAMH	Hardness	=	16	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		10% DIEPAMH	pH	=	8.05	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% SSEPAMH	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% SSEPAMH	EC	=	28	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% SSEPAMH	Hardness	=	44	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		10% SSEPAMH	pH	=	8.56	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		DIEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		DIEPAMH	DO	=	7.6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		DIEPAMH	EC	=	297	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/11/01		DIEPAMH	pH	=	8.27	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		Glass Distilled	DO	=	8.3	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		Glass Distilled	EC	=	94	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		Glass Distilled	pH	=	7.81	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		SSEPAMH	Alkalinity	=	70	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		SSEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		SSEPAMH	EC	=	223	µmhos/cm					

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x-ALL-x	Lab WQeval	Lab		Control	4/10/01		SSEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/10/01		SSEPAMH	pH	=	8.27	pH units					
x-ALL-x	Field WQeval	10-03	2000-05	Environ	4/6/01	4/6/01	none	EC	=	54.4	µmhos/cm					
x-ALL-x	Field WQeval	10-03	2000-05	Environ	4/6/01	4/6/01	none	pH	=	7.28	pH units					
x-ALL-x	Field WQeval	10-03	2000-05	Environ	4/6/01	4/6/01	none	Temperature	=	11	°C					
x-ALL-x	Field WQeval	10-05	2000-05	Environ	4/6/01	4/6/01	none	EC	=	62	µmhos/cm					
x-ALL-x	Field WQeval	10-05	2000-05	Environ	4/6/01	4/6/01	none	pH	=	7.32	pH units					
x-ALL-x	Field WQeval	10-05	2000-05	Environ	4/6/01	4/6/01	none	Temperature	=	12	°C					
x-ALL-x	Field WQeval	1-34	2000-07	Environ	4/6/01	4/6/01	none	EC	=	59	µmhos/cm					
x-ALL-x	Field WQeval	1-34	2000-07	Environ	4/6/01	4/6/01	none	pH	=	5.5	pH units					
x-ALL-x	Field WQeval	1-34	2000-07	Environ	4/6/01	4/6/01	none	Temperature	=	13.3	°C					
x-ALL-x	Field WQeval	1-37	2000-04	Environ	4/6/01	4/6/01	none	EC	=	102	µmhos/cm					
x-ALL-x	Field WQeval	1-37	2000-04	Environ	4/6/01	4/6/01	none	pH	=	5.5	pH units					
x-ALL-x	Field WQeval	1-37	2000-04	Environ	4/6/01	4/6/01	none	Temperature	=	14.1	°C					
x-ALL-x	Field WQeval	6-06	2000-02	Environ	4/7/01	4/7/01	none	EC	=	1360	µmhos/cm					
x-ALL-x	Field WQeval	6-06	2000-02	Environ	4/7/01	4/7/01	none	pH	=	6.08	pH units					
x-ALL-x	Field WQeval	6-06	2000-02	Environ	4/7/01	4/7/01	none	Temperature	=	16.6	°C					
x-ALL-x	Field WQeval	8-08	2000-03.5	Environ	4/7/01	4/7/01	none	EC	=	132	µmhos/cm					
x-ALL-x	Field WQeval	8-08	2000-03.5	Environ	4/7/01	4/7/01	none	pH	=	7.89	pH units					
x-ALL-x	Field WQeval	8-08	2000-03.5	Environ	4/7/01	4/7/01	none	Temperature	=	10.3	°C					
x-ALL-x	Field WQeval	8-09	2000-04.5	Environ	4/7/01	4/7/01	none	EC	=	49.7	µmhos/cm					
x-ALL-x	Field WQeval	8-09	2000-04.5	Environ	4/7/01	4/7/01	none	pH	=	7.65	pH units					
x-ALL-x	Field WQeval	8-09	2000-04.5	Environ	4/7/01	4/7/01	none	Temperature	=	11.5	°C					
Cerio	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/25/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/25/01	none	Repro, Mean	=	36.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/25/01	none	Repro, S.E.	=	0.9	neo/adult		7	N		
Cerio	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/25/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/25/01	none	Repro, Mean	=	31.4	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/25/01	none	Repro, S.E.	=	1.6	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	10% SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	10% SSEPAMH	Repro, Mean	=	22.9	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	10% SSEPAMH	Repro, S.E.	=	1.6	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	SSEPAMH	Repro, Mean	=	31.4	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	4/25/01	4/25/01	SSEPAMH	Repro, S.E.	=	2	neo/adult		7			
Pimeph	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/22/01	none	Biomass,Mean	=	0.044	mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/22/01	none	Biomass,S.E.	=	0.004	mg/ind		7	Y		

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/22/01	none	Mortality,Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-34	2000-08	Environ	4/20/01	4/22/01	none	Mortality,S.E.	= 2.9	%		7	Y			
Pimeph	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/22/01	none	Biomass,Mean	= 0.06	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/22/01	none	Biomass,S.E.	= 0.007	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/22/01	none	Mortality,Mean	= 82.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2000-08	Environ	4/20/01	4/22/01	none	Mortality,S.E.	= 2.5	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	10% DIEPAMH	Biomass,Mean	= 0.314	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	10% DIEPAMH	Biomass,S.E.	= 0.014	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	10% DIEPAMH	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	10% DIEPAMH	Mortality,S.E.	= 4.8	%		7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	DIEPAMH	Biomass,Mean	= 0.401	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	DIEPAMH	Biomass,S.E.	= 0.008	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/22/01	4/22/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	120 mg/l EDTA	Mort, DailyNet	= 90	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	120 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	120 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	120 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 5	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 30	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 50	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 55	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 90	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 90	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1			C8-4
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1			C8-4
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1			C8-4
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 5	%		4	1			C8-4
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 5	%		2	1	Inconcl.		ES-3
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 15	%		3	1	Inconcl.		ES-3
Pimeph	Acute,TIE	4-34	2000-08	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 35	%		4	1	Inconcl.		ES-3
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		3				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 120 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 120 mg/l EDTA	Mort, DailyNet	= 5	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 120 mg/l EDTA	Mort, DailyNet	= 10	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 120 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 70	%		1			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 60 mg	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 60 mg	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 60 mg	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 60 mg	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	20 mg/l EDTA	Mort, DailyNet	= 5	%		2	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	20 mg/l EDTA	Mort, DailyNet	= 15	%		3	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	20 mg/l EDTA	Mort, DailyNet	= 15	%		4	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	40 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	40 mg/l EDTA	Mort, DailyNet	= 21	%		2	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	40 mg/l EDTA	Mort, DailyNet	= 26	%		3	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	40 mg/l EDTA	Mort, DailyNet	= 26	%		4	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	80 mg/l EDTA	Mort, DailyNet	= 25	%		1	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	80 mg/l EDTA	Mort, DailyNet	= 60	%		2	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	80 mg/l EDTA	Mort, DailyNet	= 95	%		3	1	Metals		M-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	80 mg/l EDTA	Mort, DailyNet	= 95	%		4	1	Metals		M-4

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Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1		C8-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	= 0	%		2		1		C8-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	= 0	%		3		1		C8-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	= 5	%		4		1		C8-4
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	none	Mort, DailyNet	= 5	%		1		1		ES-6
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	none	Mort, DailyNet	= 10	%		2		1		ES-6
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	none	Mort, DailyNet	= 19	%		3		1		ES-6
Pimeph	Acute,TIE	4-36	2000-08	Environ	4/20/01	5/9/01	none	Mort, DailyNet	= 24	%		4		1		ES-6
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 15	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 15	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 15	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 20	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 40 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 0	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 15	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 25	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 80 mg/l EDTA	Mort, DailyNet	= 30	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 40 mg	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 40 mg	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 40 mg	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 40 mg	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Selenas	Acute,Screen	4-34	2000-08	Environ	4/20/01	4/20/01	none	Growth, Mean	= 288.3	cells/mL	N	4	N			

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Selenas	Acute, Screen	4-34	2000-08	Environ	4/20/01	4/20/01	none	Growth, S.E.	=	2.9	cells/mL		4	N		
Selenas	Acute, Screen	4-36	2000-08	Environ	4/20/01	4/20/01	none	Growth, Mean	=	208	cells/mL	N	4	N		
Selenas	Acute, Screen	4-36	2000-08	Environ	4/20/01	4/20/01	none	Growth, S.E.	=	6.3	cells/mL		4	N		
Selenas	Acute, Screen	Lab		Control	4/20/01	4/20/01	Glass Distilled	Growth, Mean	=	65.6	cells/mL	N	4			
Selenas	Acute, Screen	Lab		Control	4/20/01	4/20/01	Glass Distilled	Growth, S.E.	=	3.4	cells/mL		4			
x-ALL-x	Lab WQeval	4-34	2000-08	Environ	4/20/01		none	Alkalinity	=	53	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-08	Environ	4/20/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-08	Environ	4/20/01		none	EC	=	158	µmhos/cm					
x-ALL-x	Lab WQeval	4-34	2000-08	Environ	4/20/01		none	Hardness	=	60	mg/L					
x-ALL-x	Lab WQeval	4-34	2000-08	Environ	4/20/01		none	pH	=	7.84	pH units					
x-ALL-x	Lab WQeval	4-36	2000-08	Environ	4/20/01		none	Alkalinity	=	33	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-08	Environ	4/20/01		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-08	Environ	4/20/01		none	EC	=	100	µmhos/cm					
x-ALL-x	Lab WQeval	4-36	2000-08	Environ	4/20/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQeval	4-36	2000-08	Environ	4/20/01		none	pH	=	8.04	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		10% DIEPAMH	Alkalinity	=	12	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		10% DIEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		10% DIEPAMH	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		10% DIEPAMH	Hardness	=	18	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		10% DIEPAMH	pH	=	7.82	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		10% SSEPAMH	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		10% SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		10% SSEPAMH	EC	=	23	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		10% SSEPAMH	Hardness	=	12	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		10% SSEPAMH	pH	=	7.76	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		DIEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		DIEPAMH	DO	=	8.8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		DIEPAMH	EC	=	286	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/22/01		DIEPAMH	pH	=	8.22	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/20/01		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/20/01		Glass Distilled	DO	=	8.4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/20/01		Glass Distilled	EC	=	86	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/20/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/20/01		Glass Distilled	pH	=	7.58	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		SSEPAMH	Alkalinity	=	71	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		SSEPAMH	DO	=	8.2	mg/L					

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		SSEPAMH	EC	= 220	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/25/01		SSEPAMH	pH	= 8.16	pH units						
x-ALL-x	Field WQeval	4-34	2000-08	Environ	4/20/01	4/20/01	none	EC	= 175	µmhos/cm						
x-ALL-x	Field WQeval	4-34	2000-08	Environ	4/20/01	4/20/01	none	pH	= 7.76	pH units						
x-ALL-x	Field WQeval	4-34	2000-08	Environ	4/20/01	4/20/01	none	Temperature	= 15	°C						
x-ALL-x	Field WQeval	4-36	2000-08	Environ	4/20/01	4/20/01	none	EC	= 0.4	µmhos/cm						
x-ALL-x	Field WQeval	4-36	2000-08	Environ	4/20/01	4/20/01	none	pH	= 7.94	pH units						
x-ALL-x	Field WQeval	4-36	2000-08	Environ	4/20/01	4/20/01	none	Temperature	= 14.7	°C						
Cerio	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Repro, Mean	= 35.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Repro, S.E.	= 2.7	neo/adult		7	N			
Cerio	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Repro, Mean	= 27.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Repro, S.E.	= 3.3	neo/adult		7	N			
Cerio	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 40	%	Y	7	N			
Cerio	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% SSEPAMH	Mortality,Mean	= 90	%	Y	7				
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% SSEPAMH	Repro, Mean	*	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% SSEPAMH	Repro, S.E.	*	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	SSEPAMH	Repro, Mean	= 27.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	SSEPAMH	Repro, S.E.	= 4.4	neo/adult		7				
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 0	%		2		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 0	%		3		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 5	%		4		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 100	%		5		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 100	%		6		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	100 ppb PBO	Mort, DailyNet	= 100	%		7		1	Inconcl.	MAP-4
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 7	%		1		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 13	%		2		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 13	%		3		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	=	13	%		4	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	=	80	%		5	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	=	100	%		6	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	=	100	%		7	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	5	%		2	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	11	%		3	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	11	%		4	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	68	%		5	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	100	%		6	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	=	100	%		7	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	7	%		2	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	7	%		3	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	7	%		4	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	27	%		5	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	87	%		6	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	7.5 mg/l EDTA	Mort, DailyNet	=	100	%		7	1	Inconcl.	M-6
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	0	%		5	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	5	%		6	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	=	5	%		7	1		C8-4
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	5	%		2	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	5	%		3	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	15	%		4	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	95	%		5	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	100	%		6	1	Inconcl.	ES-3
Cerio	Extended, TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	=	100	%		7	1	Inconcl.	ES-3
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	=	0	%		5			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 0.5% MeOH	Mort, DailyNet	= 0	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 5	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 100 ppb PBO	Mort, DailyNet	= 10	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 15 mg/l EDTA	Mort, DailyNet	= 11	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 5	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		6			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @3X	Mort, DailyNet	= 100	%		7			Non-pol org	MAP-13
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 5	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 10	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 10	%		7				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 0	%		5				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 5	%		6				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH	Mort, DailyNet	= 5	%		7				
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 5	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	5/3/01	5/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 5	%		7				LC-4
Pimeph	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	10-03	2000-06	Environ	4/20/01	4/24/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Biomass,Mean	= 0.072	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Biomass,S.E.	= 0.024	mg/ind		7	Y			
Pimeph	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 76.3	%	N	7	Y			
Pimeph	Chronic,Scrn	1-36	2000-09	Environ	4/20/01	4/24/01	none	Mortality,S.E.	= 5.8	%		7	Y			
Pimeph	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Biomass,Mean	= 0.044	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Biomass,S.E.	= 0.007	mg/ind		7	Y			
Pimeph	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 90	%	Y	7	Y			
Pimeph	Chronic,Scrn	1-37	2000-06	Environ	4/20/01	4/24/01	none	Mortality,S.E.	= 4.1	%		7	Y			
Pimeph	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	5-04	2000-07	Environ	4/20/01	4/24/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% DIEPAMH	Biomass,Mean	= 0.041	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% DIEPAMH	Mortality,Mean	= 87.5	%	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	10% DIEPAMH	Mortality,S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	DIEPAMH	Biomass,Mean	= 0.362	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	DIEPAMH	Biomass,S.E.	= 0.025	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	DIEPAMH	Mortality,Mean	= 7.3	%	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	4/24/01	4/24/01	DIEPAMH	Mortality,S.E.	= 4.8	%		7				
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 70	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	15 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	30 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	60 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1		C8-4
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		2		1		C8-4
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		3		1		C8-4
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	C8 rinsate	Mort, DailyNet	= 0	%		4		1		C8-4
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 50	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 95	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 95	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2000-06	Environ	4/20/01	5/3/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 30 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 60 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 60 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 60 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA + 60 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/3/01	5/3/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended,Aer	5-04	2000-07	Environ	4/20/01	5/3/01	aeration	Biomass,Mean	*	mg/ind	Y	7	1			
Pimeph	Extended,Aer	5-04	2000-07	Environ	4/20/01	5/3/01	aeration	Biomass,S.E.	*	mg/ind		7	1			
Pimeph	Extended,Aer	5-04	2000-07	Environ	4/20/01	5/3/01	aeration	Mortality,Mean	= 100	%	Y	7	1			
Pimeph	Extended,Aer	5-04	2000-07	Environ	4/20/01	5/3/01	aeration	Mortality,S.E.	= 0	%		7	1			
Pimeph	Extended,Aer	Lab		Control	5/3/01	5/3/01	DIEPAMH w/ aeration	Biomass,Mean	= 0.61	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	5/3/01	5/3/01	DIEPAMH w/ aeration	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Extended,Aer	Lab		Control	5/3/01	5/3/01	DIEPAMH w/ aeration	Mortality,Mean	= 5	%		7				
Pimeph	Extended,Aer	Lab		Control	5/3/01	5/3/01	DIEPAMH w/ aeration	Mortality,S.E.	= 5	%		7				
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	10 mg/l EDTA	Mort, DailyNet	= 5	%		2	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	10 mg/l EDTA	Mort, DailyNet	= 35	%		3	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	10 mg/l EDTA	Mort, DailyNet	= 35	%		4	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		1	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		2	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		3	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	20 mg/l EDTA	Mort, DailyNet	= 100	%		4	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		1	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		2	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		3	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	40 mg/l EDTA	Mort, DailyNet	= 100	%		4	1			M-6
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	C8 rinsate	Mort, DailyNet	= 25	%		1	1			C8-4
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	C8 rinsate	Mort, DailyNet	= 55	%		2	1			C8-4
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	C8 rinsate	Mort, DailyNet	= 55	%		3	1			C8-4
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	C8 rinsate	Mort, DailyNet	= 55	%		4	1			C8-4
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	none	Mort, DailyNet	= 9	%		1	1	Inconcl.		ES-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	none	Mort, DailyNet	=	41	%		2		1	Inconcl.	ES-2
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	none	Mort, DailyNet	=	45	%		3		1	Inconcl.	ES-2
Pimeph	Acute,TIE	1-37	2000-06	Environ	4/20/01	5/4/01	none	Mort, DailyNet	=	45	%		4		1	Inconcl.	ES-2
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH	Mort, DailyNet	=	5	%		1				
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH	Mort, DailyNet	=	15	%		2				
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH	Mort, DailyNet	=	20	%		3				
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH	Mort, DailyNet	=	20	%		4				
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	5	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	5	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	5	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 0.33% MeOH	Mort, DailyNet	=	5	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 0.33% MeOH	Mort, DailyNet	=	5	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 0.33% MeOH	Mort, DailyNet	=	5	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 0.33% MeOH	Mort, DailyNet	=	5	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 20 mg/l EDTA	Mort, DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	95	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	95	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	95	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA + 40 mg/l EDTA	Mort, DailyNet	=	95	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		1			Inconcl.	MAP-14
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA eluate add back @2X	Mort, DailyNet	=	5	%		2			Inconcl.	MAP-14
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA eluate add back @2X	Mort, DailyNet	=	5	%		3			Inconcl.	MAP-14
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA eluate add back @2X	Mort, DailyNet	=	10	%		4			Inconcl.	MAP-14
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA to 20 mg/l	Mort, DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA to 20 mg/l	Mort, DailyNet	=	5	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/4/01	5/4/01	HA to 20 mg/l	Mort, DailyNet	=	5	%		4				LC-4
Selenas	Acute,Screen	10-03	2000-06	Environ	4/20/01	4/24/01	none	Growth, Mean	=	241.8	cells/mL	N	4	N			
Selenas	Acute,Screen	10-03	2000-06	Environ	4/20/01	4/24/01	none	Growth,S.E.	=	2.9	cells/mL		4	N			
Selenas	Acute,Screen	1-36	2000-09	Environ	4/20/01	4/24/01	none	Growth, Mean	=	86.5	cells/mL	N	4	N			
Selenas	Acute,Screen	1-36	2000-09	Environ	4/20/01	4/24/01	none	Growth,S.E.	=	4.5	cells/mL		4	N			
Selenas	Acute,Screen	1-37	2000-06	Environ	4/20/01	4/24/01	none	Growth, Mean	=	341.4	cells/mL	N	4	N			
Selenas	Acute,Screen	1-37	2000-06	Environ	4/20/01	4/24/01	none	Growth,S.E.	=	15.7	cells/mL		4	N			

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Selenas	Acute, Screen	5-04	2000-07	Environ	4/20/01	4/24/01	none	Growth, Mean	= 114.6	cells/mL	N	4	N			
Selenas	Acute, Screen	5-04	2000-07	Environ	4/20/01	4/24/01	none	Growth, S.E.	= 4.5	cells/mL		4	N			
Selenas	Acute, Screen	Lab		Control	4/24/01	4/24/01	Glass Distilled	Growth, Mean	= 82.1	cells/mL	N	4				
Selenas	Acute, Screen	Lab		Control	4/24/01	4/24/01	Glass Distilled	Growth, S.E.	= 5	cells/mL		4				
x-ALL-x	Lab WQeval	10-03	2000-06	Environ	4/20/01		none	Alkalinity	= 29	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-06	Environ	4/20/01		none	DO	= 8	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-06	Environ	4/20/01		none	EC	= 142	µmhos/cm						
x-ALL-x	Lab WQeval	10-03	2000-06	Environ	4/20/01		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQeval	10-03	2000-06	Environ	4/20/01		none	pH	= 7.45	pH units						
x-ALL-x	Lab WQeval	1-36	2000-09	Environ	4/20/01		none	Alkalinity	= 19	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-09	Environ	4/20/01		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-09	Environ	4/20/01		none	EC	= 56	µmhos/cm						
x-ALL-x	Lab WQeval	1-36	2000-09	Environ	4/20/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQeval	1-36	2000-09	Environ	4/20/01		none	pH	= 8.07	pH units						
x-ALL-x	Lab WQeval	1-37	2000-06	Environ	4/20/01		none	Alkalinity	= 9	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-06	Environ	4/20/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-06	Environ	4/20/01		none	EC	= 49	µmhos/cm						
x-ALL-x	Lab WQeval	1-37	2000-06	Environ	4/20/01		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQeval	1-37	2000-06	Environ	4/20/01		none	pH	= 7.79	pH units						
x-ALL-x	Lab WQeval	5-04	2000-07	Environ	4/20/01		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-07	Environ	4/20/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-07	Environ	4/20/01		none	EC	= 265	µmhos/cm						
x-ALL-x	Lab WQeval	5-04	2000-07	Environ	4/20/01		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQeval	5-04	2000-07	Environ	4/20/01		none	pH	= 6.85	pH units						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% DIEPAMH	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% DIEPAMH	EC	= 70	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% DIEPAMH	Hardness	= 18	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% DIEPAMH	pH	= 7.98	pH units						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% SSEPAMH	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% SSEPAMH	EC	= 52	µmhos/cm						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% SSEPAMH	Hardness	= 12	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		10% SSEPAMH	pH	= 8.11	pH units						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		DIEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		DIEPAMH	EC	= 305	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		DIEPAMH	pH	=	8.17	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		Glass Distilled	EC	=	90	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		Glass Distilled	pH	=	7.98	pH units					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		SSEPAMH	Alkalinity	=	71	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		SSEPAMH	DO	=	8	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		SSEPAMH	EC	=	246	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	4/24/01		SSEPAMH	pH	=	8.17	pH units					
x-ALL-x	Field WQeval	10-03	2000-06	Environ	4/20/01	4/20/01	none	EC	=	68	µmhos/cm					
x-ALL-x	Field WQeval	10-03	2000-06	Environ	4/20/01	4/20/01	none	pH	=	6.68	pH units					
x-ALL-x	Field WQeval	10-03	2000-06	Environ	4/20/01	4/20/01	none	Temperature	=	13	°C					
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	16 mg/l EDTA	Mort, DailyNet	=	0	%	1	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	16 mg/l EDTA	Mort, DailyNet	=	0	%	2	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	16 mg/l EDTA	Mort, DailyNet	=	0	%	3	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	16 mg/l EDTA	Mort, DailyNet	=	10	%	4	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	32 mg/l EDTA	Mort, DailyNet	=	10	%	1	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	32 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	32 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	32 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	8 mg/l EDTA	Mort, DailyNet	=	0	%	1	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	8 mg/l EDTA	Mort, DailyNet	=	5	%	2	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	8 mg/l EDTA	Mort, DailyNet	=	5	%	3	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	8 mg/l EDTA	Mort, DailyNet	=	5	%	4	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	10	%	1	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	20	%	2	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	30	%	3	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	50	%	4	1	Metals	M-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	40	%	1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	60	%	2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	70	%	3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-36	2000-09	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	75	%	4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%	1				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%	2				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	= 5	%		4				
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 100	%		1			Inconcl.	LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 100	%		2			Inconcl.	LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 100	%		3			Inconcl.	LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	= 100	%		4			Inconcl.	LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 16 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 16 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 16 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 16 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 32 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 32 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 32 mg/l EDTA	Mort, DailyNet	= 10	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 32 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		1				LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		2				LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		3				LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	= 100	%		4				LC-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	24 mg/l EDTA	Mort, DailyNet	= 100	%		1	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	24 mg/l EDTA	Mort, DailyNet	= 100	%		2	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	24 mg/l EDTA	Mort, DailyNet	= 100	%		3	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	24 mg/l EDTA	Mort, DailyNet	= 100	%		4	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	48 mg/l EDTA	Mort, DailyNet	= 100	%		1	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	48 mg/l EDTA	Mort, DailyNet	= 100	%		2	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	48 mg/l EDTA	Mort, DailyNet	= 100	%		3	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	48 mg/l EDTA	Mort, DailyNet	= 100	%		4	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	96 mg/l EDTA	Mort, DailyNet	= 100	%		1	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	96 mg/l EDTA	Mort, DailyNet	= 100	%		2	1		Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	96 mg/l EDTA	Mort, DailyNet	= 100	%		3	1		Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	96 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	35	%		1	1	Inconcl.	C8-2
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	45	%		2	1	Inconcl.	C8-2
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	50	%		3	1	Inconcl.	C8-2
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	C8 rinsate	Mort, DailyNet	=	50	%		4	1	Inconcl.	C8-2
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-04	2000-07	Environ	4/20/01	5/9/01	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH	Mort, DailyNet	=	0	%		4			
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	=	20	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	=	20	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	=	20	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 0.33% MeOH	Mort, DailyNet	=	20	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 48 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 48 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 48 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 48 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 96 mg/l EDTA	Mort, DailyNet	=	5	%		1			EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 96 mg/l EDTA	Mort, DailyNet	=	25	%		2			EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 96 mg/l EDTA	Mort, DailyNet	=	35	%		3			EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA + 96 mg/l EDTA	Mort, DailyNet	=	35	%		4			EDT-3
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA eluate add back @2X	Mort, DailyNet	=	100	%		4		Non-pol org	MAP-13
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 48 mg/l	Mort, DailyNet	=	10	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 48 mg/l	Mort, DailyNet	=	10	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 48 mg/l	Mort, DailyNet	=	10	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/9/01	5/9/01	HA to 48 mg/l	Mort, DailyNet	=	10	%		4			LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/17/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/17/01	none	Repro, Mean	= 0.6	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/17/01	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	5/17/01	5/17/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	5/17/01	5/17/01	SSEPAMH	Repro, Mean	= 30.6	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	5/17/01	5/17/01	SSEPAMH	Repro, S.E.	= 1.4	neo/adult		7				
Pimeph	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/18/01	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/18/01	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/18/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	9-01	2000-03	Environ	5/12/01	5/18/01	none	Mortality,S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	5/18/01	5/18/01	DIEPAMH	Biomass,Mean	= 0.47	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	5/18/01	5/18/01	DIEPAMH	Biomass,S.E.	= 0.028	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	5/18/01	5/18/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	5/18/01	5/18/01	DIEPAMH	Mortality,S.E.	= 0	%		7				
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	23 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	23 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	23 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	23 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	69 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	69 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	69 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	69 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	C8 rinsate	Mort, DailyNet	= 100	%		1	1	Inconcl.		C8-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	C8 rinsate	Mort, DailyNet	= 100	%		2	1	Inconcl.		C8-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	C8 rinsate	Mort, DailyNet	= 100	%		3	1	Inconcl.		C8-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	C8 rinsate	Mort, DailyNet	= 100	%		4	1	Inconcl.		C8-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Pimeph	Acute,TIE	9-01	2000-03	Environ	5/12/01	5/30/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	aeration	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	aeration	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	aeration	Mort, DailyNet	= 5	%		3				LC-4

**2000-2001 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	aeration	Mort, DailyNet	=	5	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH	Mort, DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH	Mort, DailyNet	=	0	%		4			
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	DIEPAMH blank for C8 column	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 23 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 23 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 23 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 23 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 69 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 69 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 69 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA + 69 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		1		Inconcl.	MAP-6
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		2		Inconcl.	MAP-6
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA eluate add back @2X	Mort, DailyNet	=	0	%		3		Inconcl.	MAP-6
Pimeph	Acute,TIE	Lab		Control	5/30/01	5/30/01	HA eluate add back @2X	Mort, DailyNet	=	5	%		4		Inconcl.	MAP-6
Selenas	Acute,Screen	9-01	2000-03	Environ	5/12/01	5/18/01	none	Growth, Mean	=	32.9	cells/mL	Y	4	N		
Selenas	Acute,Screen	9-01	2000-03	Environ	5/12/01	5/18/01	none	Growth,S.E.	=	4.1	cells/mL		4	N		
Selenas	Acute,Screen	Lab		Control	5/18/01	5/18/01	Glass Distilled	Growth, Mean	=	48.3	cells/mL	N	4			
Selenas	Acute,Screen	Lab		Control	5/18/01	5/18/01	Glass Distilled	Growth,S.E.	=	2.5	cells/mL		4			
x-ALL-x	Lab WQeval	9-01	2000-03	Environ	5/12/01		none	Alkalinity	=	248	mg/L					
x-ALL-x	Lab WQeval	9-01	2000-03	Environ	5/12/01		none	DO	=	7.7	mg/L					
x-ALL-x	Lab WQeval	9-01	2000-03	Environ	5/12/01		none	EC	=	274	µmhos/cm					
x-ALL-x	Lab WQeval	9-01	2000-03	Environ	5/12/01		none	Hardness	=	92	mg/L					
x-ALL-x	Lab WQeval	9-01	2000-03	Environ	5/12/01		none	pH	=	6.43	pH units					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		DIEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		DIEPAMH	DO	=	7.9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		DIEPAMH	EC	=	287	µmhos/cm					

### 2000-2001 Aquatic Toxicity Study Data

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		DIEPAMH	Hardness	=	68	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		DIEPAMH	pH	=	8.3	pH units					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		Glass Distilled	DO	=	7.5	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		Glass Distilled	EC	=	87	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/18/01		Glass Distilled	pH	=	7.87	pH units					
x-ALL-x	Lab WQeval	Lab		Control	5/17/01		SSEPAMH	Alkalinity	=	74	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/17/01		SSEPAMH	DO	=	7.9	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/17/01		SSEPAMH	EC	=	226	µmhos/cm					
x-ALL-x	Lab WQeval	Lab		Control	5/17/01		SSEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQeval	Lab		Control	5/17/01		SSEPAMH	pH	=	8.27	pH units					

**Test Organism Abbreviations:**

Cerio = Ceriodaphnia dubia  
Pimeph = Pimephales promelas  
Selanas = Selanastrum capricornutum  
Raphi = Raphidocelis subcapitata  
x-ALL-x = Water chemistry data associated with all organisms.

**Suspect Toxicant Abbreviations:**

Inconcl. = Inconclusive  
Met act pest = Metabolically activated pesticides  
Non-pol org = Non-polar organics

## 2000-2001 Aquatic Toxicity Study Data Key

Test Conclusion Codes:	
Code	Test Conclusions
C8-1	Toxicity was detected. However, since the toxicity was not removed by the C8 column, the toxicity was possibly caused by eluate being added back @ 3x.
C8-2	Toxicity was not completely removed by the C8 column.
C8-3	Toxicity was not removed by the C8 column.
C8-4	Toxicity was removed by the C8 column.
EDT-3	Mortality in high concentration of EDTA ensures that the correct concentration of EDTA was used. The high mortality does not affect the test.
ES-1	No toxicity detected.
ES-2	Some toxicity was lost due to an extended hold time.
ES-3	Toxicity detected.
ES-5	Toxicity detected; however, toxicity appears to be pH-related.
ES-6	Toxicity may have been lost due to an extended hold time.
ES-7	Toxicity was lost due to an extended hold time. Data is inconclusive.
LC-1	Artifactual toxicity PRESENT in control blanks.
LC-2	Control DID NOT meet all EPA criteria for test acceptability.
LC-3	High mortality found in the control blank. No conclusions could be made.
LC-4	No artifactual toxicity present in control blanks.
M-3	Data suggest that the greatest contributor to toxicity was a metal.
M-4	Data suggest that toxicity may be partially contributed to a metal.
M-5	Data suggest that toxicity was due to a metal.
M-6	Data suggest that toxicity was not due to a metal.
MAP-1	Absence in mortality suggests that the toxicity was at least in part due to a metabolically activated pesticide.
MAP-13	Toxicity was detected suggesting that a non-polar organic chemical was responsible.
MAP-14	Toxicity was not detected suggesting that a non-polar organic chemical was not responsible.
MAP-2	Decrease in mortality suggests that the toxicity was at least in part due to a metabolically activated pesticide.
MAP-3	Delay in mortality suggests that the toxicity was at least in part due to a metabolically activated pesticide.
MAP-4	No decrease in mortality suggests that the toxicity was not due to a metabolically activated pesticide.
MAP-6	Data suggest that a non-polar organic chemical was not responsible for the toxicity.
MAP-7	Mortality suggests that toxicity was due to a non-polar organic compound.
MAP-8	Mortality suggests that toxicity was not due to a non-polar organic compound.



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**APPENDIX C.5.b**  
*2001-2002 Aquatic Toxicity Study*

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**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Repro, Mean	=	22.1	neo/adult	N	7	N		
Cerio	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Repro, S.E.	=	1.9	neo/adult		7	N		
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Repro, Mean	=	4.8	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Repro, S.E.	=	1	neo/adult		7	N		
Cerio	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Repro, Mean	=	14	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Repro, S.E.	=	2	neo/adult		7	N		
Cerio	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Repro, Mean	=	33.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Repro, S.E.	=	3.8	neo/adult		7	N		
Cerio	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	=	24.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	=	4.5	neo/adult		7	N		
Cerio	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Repro, Mean	=	5.3	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Repro, S.E.	=	1.2	neo/adult		7	N		
Cerio	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	20	%	N	7	N		
Cerio	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Repro, Mean	=	4.4	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Repro, S.E.	=	0.6	neo/adult		7	N		
Cerio	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Repro, Mean	=	0.4	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Repro, S.E.	=	0.3	neo/adult		7	N		
Cerio	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Repro, Mean	=	9.1	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Repro, S.E.	=	1.2	neo/adult		7	N		
Cerio	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Mortality,Mean	=	0	%	N	7	N		

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Repro, Mean	= 17.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Repro, S.E.	= 1.2	neo/adult		7	N			
Cerio	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	= 8.7	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	= 1.5	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	= 49.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	= 3.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 0	%	N	7	Y			
Cerio	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Repro, Mean	= 23.3	neo/adult	N	7	Y			
Cerio	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Repro, S.E.	= 2.3	neo/adult		7	Y			
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% SSEPAMH	Repro, Mean	= 18.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% SSEPAMH	Repro, S.E.	= 4	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Repro, Mean	= 31.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Repro, S.E.	= 2	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	SSEPAMH	Repro, Mean	= 24.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	SSEPAMH	Repro, S.E.	= 2.5	neo/adult		7				
Cerio	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Repro, Mean	= 15.7	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Repro, S.E.	= 2.8	neo/adult		7	N			
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Repro, Mean	= 5.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% SSEPAMH	Repro, Mean	= 19.9	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% SSEPAMH	Repro, S.E.	= 2.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Repro, Mean	= 34.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Repro, S.E.	= 1.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Repro, Mean	= 28.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Repro, S.E.	= 2	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Repro, Mean	= 28.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Repro, S.E.	= 3.7	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	SSEPAMH	Repro, Mean	= 31.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	SSEPAMH	Repro, S.E.	= 1.8	neo/adult		7				
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 75	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		3	1			ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,Dilut	5-04	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-3
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 85	%		2		1	Inconcl.	ES-3
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 5	%		3		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 10	%		4		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 15	%		3		1		ES-1
Cerio	Acute,Dilut	5-07	2001-01	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 20	%		4		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	100% dilution	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	12.5% dilution	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	25% dilution	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 95	%		1		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 95	%		2		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,Dilut	7-187	2001-00	Environ	10/30/01	11/5/01	50% dilution	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,Dilut	Lab		Control	10/28/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	10/28/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,Dilut	Lab		Control	10/28/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	10/28/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Extended,TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Extended,TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Extended,TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Extended,TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		4		1		ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		5		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 20	%		6		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 20	%		7		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 0	%		1		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 10	%		2		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 10	%		3		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 10	%		4		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 10	%		5		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 40	%		6		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	C8 rinsate (Phase 1)	Mort, DailyNet	= 45	%		7		1	Inconcl.	C8-3
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		5		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		6		1		ES-1
Cerio	Extended, TIE	4-36	2001-00	Environ	10/30/01	11/5/01	none	Mort, DailyNet	= 0	%		7		1		ES-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 0	%		4				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 0	%		5				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 10	%		6				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	0.5% MeOH	Mort, DailyNet	= 25	%		7				LC-1
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		6				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	100 ppb PBO	Mort, DailyNet	= 0	%		7				LC-4
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		1				MAP-14
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		2				MAP-14
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		3				MAP-14
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		4				MAP-14
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		5				MAP-14
Cerio	Extended, TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		6				MAP-14

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	eluate add back @ 3X	Mort, DailyNet	= 5	%		7				MAP-14
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		5				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		6				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH	Mort, DailyNet	= 0	%		7				
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/5/01	11/5/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		7				LC-4
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 33	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 71	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.		C8-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 67	%		2	1	Inconcl.		C8-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 83	%		3	1	Inconcl.		C8-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 83	%		4	1	Inconcl.		C8-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 50	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 60	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 95	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 95	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 85	%		1	1	Inconcl.		C8-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 100	%		2	1	Inconcl.		C8-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 100	%		3	1	Inconcl.		C8-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	C8 rinsate	Mort, DailyNet	= 100	%		4	1	Inconcl.		C8-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 90	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/6/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	1% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	1% MeOH	Mort, DailyNet	= 0	%		2				LC-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	1% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	1% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 2X for 7-187	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 2X for 7-187	Mort, DailyNet	= 15	%		2			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 2X for 7-187	Mort, DailyNet	= 30	%		3			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 2X for 7-187	Mort, DailyNet	= 40	%		4			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 3X for 1-36	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 3X for 1-36	Mort, DailyNet	= 15	%		2			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 3X for 1-36	Mort, DailyNet	= 50	%		3			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	eluate add back @ 3X for 1-36	Mort, DailyNet	= 60	%		4			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:1-36	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:1-36	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:1-36	Mort, DailyNet	= 10	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:1-36	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:7-187	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:7-187	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:7-187	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	10/28/01	11/6/01	SSEPAMH blk:C8 compr:7-187	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 45	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 90	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 40	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 95	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	100 ppb PBO	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 5	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 10	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 85	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 90	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	42 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	42 mg/l EDTA	Mort, DailyNet	= 45	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	42 mg/l EDTA	Mort, DailyNet	= 70	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	42 mg/l EDTA	Mort, DailyNet	= 80	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 45	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 85	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1			C8-4
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1			C8-4
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1			C8-4
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	C8 rinsate	Mort, DailyNet	= 0	%		4	1			C8-4
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	none	Mort, DailyNet	= 75	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	none	Mort, DailyNet	= 85	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-06	2001-00	Environ	10/30/01	11/10/01	none	Mort, DailyNet	= 85	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	0.5% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/10/01	11/10/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 20	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 90	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	138 mg/l EDTA	Mort, DailyNet	= 95	%		1	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	138 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	138 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	138 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Metals		M-8
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 10	%		1	1	Inconcl.		C8-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 25	%		2	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 75	%		3	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 90	%		4	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 85	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-04	2001-00	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 20	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 75	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 15	%		4	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	78 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	78 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	78 mg/l EDTA	Mort, DailyNet	= 5	%		3	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	78 mg/l EDTA	Mort, DailyNet	= 42	%		4	1	Metals	M-8	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 50	%		1	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 55	%		2	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 80	%		3	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	C8 rinsate	Mort, DailyNet	= 95	%		4	1	Inconcl.	C8-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 5	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 80	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/11/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	0.5% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	0.5% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	0.5% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	0.5% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		1			LC-4	
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		1			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	156 mg/l EDTA	Mort, DailyNet	= 9	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	276 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	312 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	552 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	eluate add back @ 3X	Mort, DailyNet	= 0	%		1			Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	eluate add back @ 3X	Mort, DailyNet	= 45	%		2			Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	eluate add back @ 3X	Mort, DailyNet	= 85	%		3			Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	eluate add back @ 3X	Mort, DailyNet	= 90	%		4			Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 276 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 276 mg/l	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 276 mg/l	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	HA to 276 mg/l	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		2				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-04	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-04	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-04	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-04	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-07	Mort, DailyNet	= 5	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-07	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-07	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/11/01	11/11/01	SSEPAMH blk:C8 compr:5-07	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 5	%		3	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 5	%		4	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	5 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Metals		M-1
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	none	Mort, DailyNet	= 15	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	none	Mort, DailyNet	= 55	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	none	Mort, DailyNet	= 70	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/17/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 10	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 10	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	10 mg/l EDTA	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	20 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 20 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 55	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l STS	Mort, DailyNet	= 90	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 30	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 80	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 45	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 50	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 90	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 85	%		1	1	Inconcl.		ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 0	%		1				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 10	%		2				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 95	%		3				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l STS	Mort, DailyNet	= 100	%		4				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 0	%		1				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 15	%		2				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 100	%		3				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	672 mg/l STS	Mort, DailyNet	= 100	%		4				STS-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	air stripped	Mort, DailyNet	= 0	%		1				LC-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	air stripped	Mort, DailyNet	= 5	%		2				LC-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		3				LC-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	air stripped	Mort, DailyNet	= 100	%		4				LC-1
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/18/01	11/18/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.195	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.034	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 40	%	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 12.2	%		7	N			
Pimeph	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	NR	mg/ind		7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Biomass,Mean	= 0.032	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Biomass,S.E.	= 0.004	mg/ind		7	Y			
Pimeph	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Mortality,Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Mortality, S.E.	= 2.9	%		7	Y			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Biomass,Mean	= 0.086	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Biomass,S.E.	= 0.033	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Mortality,Mean	= 77.5	%	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Mortality, S.E.	= 7.5	%		7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Biomass,Mean	= 0.25	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Mortality,Mean	= 35	%	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Mortality, S.E.	= 6.5	%		7	N			
Pimeph	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.498	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.033	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.456	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.508	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.007	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 100	%	Y	7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.161	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.023	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 40	%	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 7.1	%		7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Biomass,Mean	= 0.585	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.254	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 35	%	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 6.5	%		7	N			
Pimeph	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.537	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Biomass,Mean	= 0.042	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Biomass,S.E.	= 0	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Mortality,Mean	= 97.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Mortality, S.E.	= 2.5	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% DIEPAMH	Biomass,Mean	= 0.508	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% DIEPAMH	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	10% DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	DIEPAMH	Biomass,Mean	= 0.646	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	DIEPAMH	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/30/01	10/30/01	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Biomass,Mean	= 0.672	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Biomass,S.E.	= 0.031	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Biomass,Mean	= 0.427	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Biomass,S.E.	= 0.029	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 7.5	%	Y	7	N			
Pimeph	Chronic,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 2.5	%		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Biomass,Mean	= 0.031	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Biomass,S.E.	= 0.002	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 92.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2001-00	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 2.5	%		7	Y			
Pimeph	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Biomass,Mean	= 0.031	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2001-01	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Biomass,Mean	= 0.205	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Biomass,S.E.	= 0.036	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 40.9	%	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 6.9	%		7	N			
Pimeph	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% DIEPAMH	Biomass,Mean	= 0.377	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% DIEPAMH	Biomass,S.E.	= 0.032	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% DIEPAMH	Mortality,Mean	= 12.3	%	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	10% DIEPAMH	Mortality, S.E.	= 6.6	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Biomass,Mean	= 0.649	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Biomass,S.E.	= 0.013	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Biomass,Mean	= 0.626	mg/ind	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Biomass,S.E.	= 0.012	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	DIEPAMH	Biomass,Mean	= 0.617	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	DIEPAMH	Biomass,S.E.	= 0.009	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	10/31/01	10/31/01	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Biomass,Mean	= 0.638	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Mortality, S.E.	= 0	%		7				
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	10-05	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 0	%		1	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 2.5	%		2	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 5	%		3	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 7.7	%		4	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 45	%		1	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 85	%		2	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 90	%		3	1	Low DO	DO-1	
Pimeph	Acute,Aerat	4-36	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 90	%		4	1	Low DO	DO-1	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-04	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	5-07	2001-01	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	7-187	2001-00	Environ	10/30/01	11/1/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	aeration	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	aeration	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	aeration	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	aeration	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	pH adjusted to 6.5	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	pH adjusted to 6.5	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	pH adjusted to 6.5	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,Aerat	Lab		Control	11/1/01	11/1/01	pH adjusted to 6.5	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 7	%		2	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 17	%		3	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 47	%		4	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 97	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 13	%		2	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 33	%		3	1	Metals	M-8	

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Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 63	%		4	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	48 mg/l STS	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	48 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	48 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	48 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	8 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	8 mg/l EDTA	Mort, DailyNet	= 7	%		2	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	8 mg/l EDTA	Mort, DailyNet	= 20	%		3	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	8 mg/l EDTA	Mort, DailyNet	= 53	%		4	1	Metals	M-8	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 94	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 94	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 94	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 97	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	air stripped	Mort, DailyNet	= 97	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	air stripped	Mort, DailyNet	= 97	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	air stripped	Mort, DailyNet	= 97	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	air stripped	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	C8 rinsate	Mort, DailyNet	= 62	%		1	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	C8 rinsate	Mort, DailyNet	= 81	%		2	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	C8 rinsate	Mort, DailyNet	= 81	%		3	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	C8 rinsate	Mort, DailyNet	= 81	%		4	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 90	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 90	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/7/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	0.33% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	0.33% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		1			EDT-3	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 23	%		2			EDT-3	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 61	%		3			EDT-3	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	16 mg/l EDTA	Mort, DailyNet	= 61	%		4			EDT-3	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 3	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 3	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 6	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	192 mg/l STS	Mort, DailyNet	= 6	%		4			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 100	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 100	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 100	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	32 mg/l EDTA	Mort, DailyNet	= 100	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	96 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	eluate add back @ 2X	Mort, DailyNet	= 7	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	eluate add back @ 2X	Mort, DailyNet	= 87	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/7/01	11/7/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 10	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 32	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 45	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	192 mg/l STS	Mort, DailyNet	= 70	%		1	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	192 mg/l STS	Mort, DailyNet	=	73	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	192 mg/l STS	Mort, DailyNet	=	77	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	192 mg/l STS	Mort, DailyNet	=	87	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	=	17	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	=	53	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	=	73	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	=	80	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	48 mg/l STS	Mort, DailyNet	=	45	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	48 mg/l STS	Mort, DailyNet	=	52	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	48 mg/l STS	Mort, DailyNet	=	55	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	48 mg/l STS	Mort, DailyNet	=	62	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	8 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	8 mg/l EDTA	Mort, DailyNet	=	7	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	8 mg/l EDTA	Mort, DailyNet	=	23	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	8 mg/l EDTA	Mort, DailyNet	=	30	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	96 mg/l STS	Mort, DailyNet	=	60	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	96 mg/l STS	Mort, DailyNet	=	67	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	96 mg/l STS	Mort, DailyNet	=	70	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	96 mg/l STS	Mort, DailyNet	=	77	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	air stripped	Mort, DailyNet	=	3	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	air stripped	Mort, DailyNet	=	10	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	air stripped	Mort, DailyNet	=	17	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	air stripped	Mort, DailyNet	=	27	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	C8 rinsate	Mort, DailyNet	=	3	%		3	1		C8-4
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	C8 rinsate	Mort, DailyNet	=	7	%		4	1		C8-4
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	none	Mort, DailyNet	=	32	%		1	1		ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	none	Mort, DailyNet	=	65	%		2	1		ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	none	Mort, DailyNet	=	68	%		3	1		ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/8/01	none	Mort, DailyNet	=	84	%		4	1		ES-3
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	=	40	%		1		High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	=	63	%		2		High EDTA	EDT-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 67	%		3			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	16 mg/l EDTA	Mort, DailyNet	= 93	%		4			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	192 mg/l STS	Mort, DailyNet	= 3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	192 mg/l STS	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	192 mg/l STS	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	192 mg/l STS	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	= 60	%		1			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	= 70	%		2			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	= 93	%		3			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	32 mg/l EDTA	Mort, DailyNet	= 100	%		4			High EDTA	EDT-1
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	96 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	96 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	96 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	96 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	HA to 16 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		3				LC-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/8/01	11/8/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 90	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 23	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 93	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	C8 rinsate	Mort, DailyNet	= 87	%		1	1	Inconcl.		C8-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	C8 rinsate	Mort, DailyNet	= 97	%		2	1	Inconcl.		C8-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	C8 rinsate	Mort, DailyNet	= 100	%		3	1	Inconcl.		C8-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	C8 rinsate	Mort, DailyNet	= 100	%		4	1	Inconcl.		C8-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	none	Mort, DailyNet	= 97	%		1	1	Inconcl.		ES-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Pimeph	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/9/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	156 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	1872 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	78 mg/l EDTA	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	936 mg/l STS	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	eluate add back @ 2X	Mort, DailyNet	= 3	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	eluate add back @ 2X	Mort, DailyNet	= 6	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	eluate add back @ 2X	Mort, DailyNet	= 50	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	eluate add back @ 2X	Mort, DailyNet	= 77	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	HA to 156 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH blank for C8 compr	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/9/01	11/9/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 23	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 30	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 83	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 17	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 47	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	42 mg/l STS	Mort, DailyNet	= 3	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	42 mg/l STS	Mort, DailyNet	= 83	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	42 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	42 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	7 mg/l EDTA	Mort, DailyNet	= 0	%		1	1			
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	7 mg/l EDTA	Mort, DailyNet	= 0	%		2	1			
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	7 mg/l EDTA	Mort, DailyNet	= 3	%		3	1			
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	7 mg/l EDTA	Mort, DailyNet	= 13	%		4	1			
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 3	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 80	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 87	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	air stripped	Mort, DailyNet	= 0	%		1	1	Inconcl.	S-9	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	air stripped	Mort, DailyNet	= 70	%		2	1	Inconcl.	S-9	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	air stripped	Mort, DailyNet	= 77	%		3	1	Inconcl.	S-9	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	air stripped	Mort, DailyNet	= 80	%		4	1	Inconcl.	S-9	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	C8 rinsate	Mort, DailyNet	= 53	%		2	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	C8 rinsate	Mort, DailyNet	= 70	%		3	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	C8 rinsate	Mort, DailyNet	= 77	%		4	1	Inconcl.	C8-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	none	Mort, DailyNet	= 20	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	none	Mort, DailyNet	= 57	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	none	Mort, DailyNet	= 90	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	4-37	2001-00	Environ	10/30/01	11/15/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	0.33% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	0.33% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	14 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 0	%		2			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	168 mg/l STS	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	28 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	84 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH	Mort, DailyNet	= 3	%		3				
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH	Mort, DailyNet	= 3	%		4				
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	DIEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	eluate add back @ 2X	Mort, DailyNet	= 83	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	HA to 28 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/15/01	11/15/01	HA to 28 mg/l	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	168 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	42 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	42 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	42 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	42 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/18/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	336 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	84 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Acute,TIE	Lab		Control	11/18/01	11/18/01	HA to 336 mg/l	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	= 6	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	2 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	2 mg/l EDTA	Mort, DailyNet	= 6	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	2 mg/l EDTA	Mort, DailyNet	= 13	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	2 mg/l EDTA	Mort, DailyNet	= 16	%		4	1	Metals	M-5	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	3	%		1	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	6	%		2	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	6	%		3	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	10	%		4	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	8 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	8 mg/l EDTA	Mort, DailyNet	=	3	%		2	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	8 mg/l EDTA	Mort, DailyNet	=	10	%		3	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	8 mg/l EDTA	Mort, DailyNet	=	13	%		4	1	Metals	M-5
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	none	Mort, DailyNet	=	72	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	none	Mort, DailyNet	=	75	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	none	Mort, DailyNet	=	75	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	2-03	2001-01	Environ	10/29/01	11/19/01	none	Mort, DailyNet	=	75	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	16 mg/l EDTA	Mort, DailyNet	=	16.7	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	4 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	DIEPAMH	Mort, DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	DIEPAMH	Mort, DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	DIEPAMH	Mort, DailyNet	=	3	%		4			
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	HA to 16 mg/l	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	HA to 16 mg/l	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	HA to 16 mg/l	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/19/01	11/19/01	HA to 16 mg/l	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	=	6	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	=	10	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	=	10	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	114 mg/l STS	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	114 mg/l STS	Mort, DailyNet	=	33	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	114 mg/l STS	Mort, DailyNet	=	47	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	114 mg/l STS	Mort, DailyNet	=	47	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 20	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 20	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 3	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 3	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 87	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 87	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 59	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 66	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 73	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants	S-1	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants	S-1	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		3	1	Surfactants	S-1	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		4	1	Surfactants	S-1	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	C8 rinsate	Mort, DailyNet	= 3	%		1	1		C8-4	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	C8 rinsate	Mort, DailyNet	= 3	%		2	1		C8-4	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	C8 rinsate	Mort, DailyNet	= 6	%		3	1		C8-4	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	C8 rinsate	Mort, DailyNet	= 6	%		4	1		C8-4	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	none	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	none	Mort, DailyNet	= 10	%		3	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	1-34	2001-00	Environ	10/29/01	11/21/01	none	Mort, DailyNet	= 23	%		4	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	10 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 52	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 76	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 86	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 86	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-5	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 56	%		1		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 93	%		2		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 93	%		3		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 93	%		4		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 73	%		1		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 90	%		2		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 48	%		1		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 84	%		2		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 84	%		3		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	57 mg/l STS	Mort, DailyNet	= 84	%		4		1	Metals	M-5
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		1		1	Inconcl.	S-9
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	air stripped	Mort, DailyNet	= 69	%		2		1	Inconcl.	S-9
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	air stripped	Mort, DailyNet	= 75	%		3		1	Inconcl.	S-9
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	air stripped	Mort, DailyNet	= 75	%		4		1	Inconcl.	S-9
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	C8 rinsate	Mort, DailyNet	= 6	%		1		1	Inconcl.	C8-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	C8 rinsate	Mort, DailyNet	= 69	%		2		1	Inconcl.	C8-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	C8 rinsate	Mort, DailyNet	= 69	%		3		1	Inconcl.	C8-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	C8 rinsate	Mort, DailyNet	= 69	%		4		1	Inconcl.	C8-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	none	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	none	Mort, DailyNet	= 73	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	none	Mort, DailyNet	= 77	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/21/01	none	Mort, DailyNet	= 87	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	114 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 3	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 3	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 3	%		3				EDT-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	19 mg/l EDTA	Mort, DailyNet	= 3	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	228 mg/l STS	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 0	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 28	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 76	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	38 mg/l EDTA	Mort, DailyNet	= 86	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:1-34	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:1-34	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:1-34	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:1-34	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:3-05	Mort, DailyNet	= 3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:3-05	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:3-05	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	DIEPAMH blank:C8 compr:3-05	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 1-34	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 1-34	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 1-34	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 1-34	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 3-05	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 3-05	Mort, DailyNet	= 83	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 3-05	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	eluate add back @ 2X for 3-05	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	HA to 38 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	HA to 38 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	HA to 38 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/01	11/21/01	HA to 38 mg/l	Mort, DailyNet	= 0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 72	cells/mL	Y	4	N			
Selenas	Acute,Scrn	10-03	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 1.3	cells/mL		4	N			
Selenas	Acute,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 47	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	10-05	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 2	cells/mL		4	Y			
Selenas	Acute,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Growth, Mean	= 116.7	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-34	2001-00	Environ	10/29/01	10/30/01	none	Growth, S.E.	= 4.3	cells/mL		4	N			
Selenas	Acute,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 2.3	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	1-36	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 0.1	cells/mL		4	Y			
Selenas	Acute,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Growth, Mean	= 92.3	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-37	2001-00	Environ	10/29/01	10/30/01	none	Growth, S.E.	= 2.4	cells/mL		4	N			
Selenas	Acute,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Growth, Mean	= 114.3	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-37	2001-00	F. Dup	10/29/01	10/30/01	none	Growth, S.E.	= 6.7	cells/mL		4	N			
Selenas	Acute,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 132.8	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-01	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 8.4	cells/mL		4	N			
Selenas	Acute,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 120.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-02	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 6.7	cells/mL		4	N			
Selenas	Acute,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Growth, Mean	= 70.5	cells/mL	Y	4	N			
Selenas	Acute,Scrn	2-03	2001-01	Environ	10/29/01	10/30/01	none	Growth, S.E.	= 2.2	cells/mL		4	N			
Selenas	Acute,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 169.3	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-04	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 6.9	cells/mL		4	N			
Selenas	Acute,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 51.5	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	3-05	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 1.5	cells/mL		4	Y			
Selenas	Acute,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 90	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-06	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 5.9	cells/mL		4	N			
Selenas	Acute,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Growth, Mean	= 107.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-06	2001-01	F. Blk	10/30/01	10/30/01	none	Growth, S.E.	= 6.1	cells/mL		4	N			
Selenas	Acute,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 50	cells/mL	Y	4	N			
Selenas	Acute,Scrn	3-08	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 3.5	cells/mL		4	N			
Selenas	Acute,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 138.8	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-34	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 7.7	cells/mL		4	N			
Selenas	Acute,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 32.7	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	4-36	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 2.4	cells/mL		4	Y			
Selenas	Acute,Scrn	4-37	2001-00	Environ	10/30/01	10/30/01	none	Growth, Mean	= 40.3	cells/mL	Y	4	N			
Selenas	Acute,Scrn	4-37	2001-00	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 1.8	cells/mL		4	N			
Selenas	Acute,Scrn	4-39	2001-01	Environ	10/30/01	10/30/01	none	Growth, Mean	= 97	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-39	2001-01	Environ	10/30/01	10/30/01	none	Growth, S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	10/30/01	10/30/01	Glass Distilled	Growth, Mean	= 102	cells/mL	N	4				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	Lab		Control	10/30/01	10/30/01	Glass Distilled	Growth, S.E.	= 8.1	cells/mL		4				
Selenas	Acute,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Growth, Mean	= 101	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Lab Blk	10/30/01	10/30/01	Sierra Springs Water	Growth, S.E.	= 8.1	cells/mL		4				
Selenas	Acute,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Growth, Mean	= 270	cells/mL	N	4	N			
Selenas	Acute,Scrn	10-02	2001-01	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 12.1	cells/mL		4	N			
Selenas	Acute,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Growth, Mean	= 3.8	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	1-36	2001-01	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 0.3	cells/mL		4	Y			
Selenas	Acute,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Growth, Mean	= 18.4	cells/mL	Y	4	N			
Selenas	Acute,Scrn	5-04	2001-00	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 3.8	cells/mL		4	N			
Selenas	Acute,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Growth, Mean	= 28.5	cells/mL	Y	4	N			
Selenas	Acute,Scrn	5-06	2001-00	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 1.3	cells/mL		4	N			
Selenas	Acute,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Growth, Mean	= 10.4	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	5-07	2001-01	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 3.3	cells/mL		4	Y			
Selenas	Acute,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Growth, Mean	= 27.2	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	7-187	2001-00	Environ	10/30/01	10/31/01	none	Growth, S.E.	= 9.5	cells/mL		4	Y			
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Growth, Mean	= 239.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 1	Growth, S.E.	= 19.2	cells/mL		4				
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Growth, Mean	= 255.9	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Cubitainer Blank 2	Growth, S.E.	= 7.9	cells/mL		4				
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Glass Distilled	Growth, Mean	= 173.9	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	10/31/01	10/31/01	Glass Distilled	Growth, S.E.	= 6.2	cells/mL		4				
Selenas	Acute,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Growth, Mean	= 251.8	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Lab Blk	10/31/01	10/31/01	Sierra Springs Water	Growth, S.E.	= 11.1	cells/mL		4				
Selenas	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 86.3	cells/mL	N	4		1		
Selenas	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 6.5	cells/mL		4		1		
Selenas	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 7.1	cells/mL	Y	4		1		
Selenas	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 0.2	cells/mL		4		1		
Selenas	Acute,TIE	10-05	2001-00	Environ	10/30/01	11/23/01	none	Growth, Mean	= 35.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 1.4	cells/mL		4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 171.5	cells/mL	N	4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 6.6	cells/mL		4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 3	cells/mL	Y	4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 0.2	cells/mL		4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	none	Growth, Mean	= 3.1	cells/mL	Y	4		1		
Selenas	Acute,TIE	1-36	2001-01	Environ	10/30/01	11/23/01	none	Growth, S.E.	= 0.2	cells/mL		4		1		
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 102.2	cells/mL	N	4		1		
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 4	cells/mL		4		1		

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 27.6	cells/mL	Y	4		1		
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 0.9	cells/mL		4		1		
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	none	Growth, Mean	= 46.9	cells/mL	Y	4		1		
Selenas	Acute,TIE	3-05	2001-01	Environ	10/30/01	11/23/01	none	Growth, S.E.	= 1.2	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 87.1	cells/mL	N	4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 7	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 16.6	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 0.9	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	none	Growth, Mean	= 67.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-36	2001-00	Environ	10/30/01	11/23/01	none	Growth, S.E.	= 1.6	cells/mL		4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 21.2	cells/mL	Y	4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 0.3	cells/mL		4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 12.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 0.8	cells/mL		4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	none	Growth, Mean	= 11.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	5-07	2001-01	Environ	10/30/01	11/23/01	none	Growth, S.E.	= 1.1	cells/mL		4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, Mean	= 44.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	chelex	Growth, S.E.	= 10.3	cells/mL		4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, Mean	= 26.3	cells/mL	Y	4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	nexus	Growth, S.E.	= 2.5	cells/mL		4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	none	Growth, Mean	= 56.6	cells/mL	Y	4		1		
Selenas	Acute,TIE	7-187	2001-00	Environ	10/30/01	11/23/01	none	Growth, S.E.	= 10.9	cells/mL		4		1		
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	chelex	Growth, Mean	= 16.8	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	chelex	Growth, S.E.	= 0.3	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	Glass Distilled	Growth, Mean	= 94.2	cells/mL	N	4				
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	Glass Distilled	Growth, S.E.	= 4.8	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	nexus	Growth, Mean	= 70.2	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	11/23/01	11/23/01	nexus	Growth, S.E.	= 4	cells/mL		4				
x-ALL-x	Lab WQ eval	10-02	2001-01	Environ	10/30/01		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-01	Environ	10/30/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-01	Environ	10/30/01		none	EC	= 15	µmhos/cm						
x-ALL-x	Lab WQ eval	10-02	2001-01	Environ	10/30/01		none	Hardness	= 8	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-01	Environ	10/30/01		none	pH	= 6.93	pH units						
x-ALL-x	Lab WQ eval	10-03	2001-00	Environ	10/30/01		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-00	Environ	10/30/01		none	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-00	Environ	10/30/01		none	EC	= 96	µmhos/cm						
x-ALL-x	Lab WQ eval	10-03	2001-00	Environ	10/30/01		none	Hardness	= 36	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	10-03	2001-00	Environ	10/30/01		none	pH	= 6.86	pH units						
x-ALL-x	Lab WQ eval	10-05	2001-00	Environ	10/30/01		none	Alkalinity	= 36	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-00	Environ	10/30/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-00	Environ	10/30/01		none	EC	= 142	µmhos/cm						
x-ALL-x	Lab WQ eval	10-05	2001-00	Environ	10/30/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-00	Environ	10/30/01		none	pH	= 6.77	pH units						
x-ALL-x	Lab WQ eval	1-34	2001-00	Environ	10/29/01		none	Alkalinity	= 36	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-00	Environ	10/29/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-00	Environ	10/29/01		none	EC	= 146	µmhos/cm						
x-ALL-x	Lab WQ eval	1-34	2001-00	Environ	10/29/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-00	Environ	10/29/01		none	pH	= 7.29	pH units						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	Alkalinity	= 28	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	EC	= 73	µmhos/cm						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	EC	= 62	µmhos/cm						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	pH	= 7.35	pH units						
x-ALL-x	Lab WQ eval	1-36	2001-01	Environ	10/30/01		none	pH	= 7.51	pH units						
x-ALL-x	Lab WQ eval	1-37	2001-00	Environ	10/29/01		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	Environ	10/29/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	Environ	10/29/01		none	EC	= 202	µmhos/cm						
x-ALL-x	Lab WQ eval	1-37	2001-00	Environ	10/29/01		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	Environ	10/29/01		none	pH	= 7.03	pH units						
x-ALL-x	Lab WQ eval	1-37	2001-00	F. Dup	10/29/01		none	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	F. Dup	10/29/01		none	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	F. Dup	10/29/01		none	EC	= 140	µmhos/cm						
x-ALL-x	Lab WQ eval	1-37	2001-00	F. Dup	10/29/01		none	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-00	F. Dup	10/29/01		none	pH	= 7.83	pH units						
x-ALL-x	Lab WQ eval	2-01	2001-01	Environ	10/30/01		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-01	Environ	10/30/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-01	Environ	10/30/01		none	EC	= 45	µmhos/cm						
x-ALL-x	Lab WQ eval	2-01	2001-01	Environ	10/30/01		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-01	Environ	10/30/01		none	pH	= 6.95	pH units						
x-ALL-x	Lab WQ eval	2-02	2001-00	Environ	10/30/01		none	Alkalinity	= 16	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	2-02	2001-00	Environ	10/30/01		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	2-02	2001-00	Environ	10/30/01		none	EC	=	76	µmhos/cm					
x-ALL-x	Lab WQ eval	2-02	2001-00	Environ	10/30/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQ eval	2-02	2001-00	Environ	10/30/01		none	pH	=	6.73	pH units					
x-ALL-x	Lab WQ eval	2-03	2001-01	Environ	10/29/01		none	Alkalinity	=	24	mg/L					
x-ALL-x	Lab WQ eval	2-03	2001-01	Environ	10/29/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	2-03	2001-01	Environ	10/29/01		none	EC	=	37	µmhos/cm					
x-ALL-x	Lab WQ eval	2-03	2001-01	Environ	10/29/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	2-03	2001-01	Environ	10/29/01		none	pH	=	6.76	pH units					
x-ALL-x	Lab WQ eval	3-04	2001-01	Environ	10/30/01		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQ eval	3-04	2001-01	Environ	10/30/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	3-04	2001-01	Environ	10/30/01		none	EC	=	236	µmhos/cm					
x-ALL-x	Lab WQ eval	3-04	2001-01	Environ	10/30/01		none	Hardness	=	12	mg/L					
x-ALL-x	Lab WQ eval	3-04	2001-01	Environ	10/30/01		none	pH	=	6.82	pH units					
x-ALL-x	Lab WQ eval	3-05	2001-01	Environ	10/30/01		none	Alkalinity	=	30	mg/L					
x-ALL-x	Lab WQ eval	3-05	2001-01	Environ	10/30/01		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	3-05	2001-01	Environ	10/30/01		none	EC	=	144	µmhos/cm					
x-ALL-x	Lab WQ eval	3-05	2001-01	Environ	10/30/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	3-05	2001-01	Environ	10/30/01		none	pH	=	6.41	pH units					
x-ALL-x	Lab WQ eval	3-06	2001-01	Environ	10/30/01		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	Environ	10/30/01		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	Environ	10/30/01		none	EC	=	88	µmhos/cm					
x-ALL-x	Lab WQ eval	3-06	2001-01	Environ	10/30/01		none	Hardness	=	44	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	Environ	10/30/01		none	pH	=	6.96	pH units					
x-ALL-x	Lab WQ eval	3-06	2001-01	F. Blk	10/30/01		none	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	F. Blk	10/30/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	F. Blk	10/30/01		none	EC	=	111	µmhos/cm					
x-ALL-x	Lab WQ eval	3-06	2001-01	F. Blk	10/30/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQ eval	3-06	2001-01	F. Blk	10/30/01		none	pH	=	7.71	pH units					
x-ALL-x	Lab WQ eval	3-08	2001-00	Environ	10/30/01		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-00	Environ	10/30/01		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-00	Environ	10/30/01		none	EC	=	45	µmhos/cm					
x-ALL-x	Lab WQ eval	3-08	2001-00	Environ	10/30/01		none	Hardness	=	8	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-00	Environ	10/30/01		none	pH	=	7.01	pH units					
x-ALL-x	Lab WQ eval	4-34	2001-00	Environ	10/30/01		none	Alkalinity	=	38	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-00	Environ	10/30/01		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-00	Environ	10/30/01		none	EC	=	110	µmhos/cm					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	4-34	2001-00	Environ	10/30/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-00	Environ	10/30/01		none	pH	=	7.71	pH units					
x-ALL-x	Lab WQ eval	4-36	2001-00	Environ	10/30/01		none	Alkalinity	=	30	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-00	Environ	10/30/01		none	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-00	Environ	10/30/01		none	EC	=	147	µmhos/cm					
x-ALL-x	Lab WQ eval	4-36	2001-00	Environ	10/30/01		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-00	Environ	10/30/01		none	pH	=	7	pH units					
x-ALL-x	Lab WQ eval	4-37	2001-00	Environ	10/30/01		none	Alkalinity	=	26	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-00	Environ	10/30/01		none	DO	=	6.2	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-00	Environ	10/30/01		none	EC	=	85	µmhos/cm					
x-ALL-x	Lab WQ eval	4-37	2001-00	Environ	10/30/01		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-00	Environ	10/30/01		none	pH	=	7.52	pH units					
x-ALL-x	Lab WQ eval	4-39	2001-01	Environ	10/30/01		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-01	Environ	10/30/01		none	DO	=	7.3	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-01	Environ	10/30/01		none	EC	=	445	µmhos/cm					
x-ALL-x	Lab WQ eval	4-39	2001-01	Environ	10/30/01		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-01	Environ	10/30/01		none	pH	=	7.53	pH units					
x-ALL-x	Lab WQ eval	5-04	2001-00	Environ	10/30/01		none	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-00	Environ	10/30/01		none	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-00	Environ	10/30/01		none	EC	=	815	µmhos/cm					
x-ALL-x	Lab WQ eval	5-04	2001-00	Environ	10/30/01		none	Hardness	=	276	mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-00	Environ	10/30/01		none	pH	=	6.12	pH units					
x-ALL-x	Lab WQ eval	5-06	2001-00	Environ	10/30/01		none	Alkalinity	=	32	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-00	Environ	10/30/01		none	DO	=	6.9	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-00	Environ	10/30/01		none	EC	=	348	µmhos/cm					
x-ALL-x	Lab WQ eval	5-06	2001-00	Environ	10/30/01		none	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-00	Environ	10/30/01		none	pH	=	6.9	pH units					
x-ALL-x	Lab WQ eval	5-07	2001-01	Environ	10/30/01		none	Alkalinity	=	88	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-01	Environ	10/30/01		none	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-01	Environ	10/30/01		none	EC	=	767	µmhos/cm					
x-ALL-x	Lab WQ eval	5-07	2001-01	Environ	10/30/01		none	Hardness	=	156	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-01	Environ	10/30/01		none	pH	=	6.34	pH units					
x-ALL-x	Lab WQ eval	7-187	2001-00	Environ	10/30/01		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	7-187	2001-00	Environ	10/30/01		none	DO	=	4.9	mg/L					
x-ALL-x	Lab WQ eval	7-187	2001-00	Environ	10/30/01		none	EC	=	1478	µmhos/cm					
x-ALL-x	Lab WQ eval	7-187	2001-00	Environ	10/30/01		none	Hardness	=	336	mg/L					
x-ALL-x	Lab WQ eval	7-187	2001-00	Environ	10/30/01		none	pH	=	6.29	pH units					

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% DIEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% DIEPAMH	EC	= 28	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% DIEPAMH	EC	= 38	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% DIEPAMH	pH	= 7.94	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% DIEPAMH	pH	= 7.6	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% SSEPAMH	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% SSEPAMH	EC	NR	73	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% SSEPAMH	EC	= 28	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		10% SSEPAMH	pH	= 7.36	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		10% SSEPAMH	pH	= 7.6	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	DO	= 7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	DO	= 6.9	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	EC	= 111	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	EC	= 111	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	pH	= 7.68	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Cubitainer Blank	pH	= 7.83	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		DIEPAMH	EC	= 323	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		DIEPAMH	EC	= 308	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		DIEPAMH	Hardness	= 80	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		DIEPAMH	pH	=	8.03	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		DIEPAMH	pH	=	7.98	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		Glass Distilled	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Glass Distilled	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Glass Distilled	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		Glass Distilled	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		Glass Distilled	EC	=	130	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Glass Distilled	EC	=	97	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		Glass Distilled	pH	=	7.93	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		Glass Distilled	pH	=	7.09	pH units					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/30/01		Sierra Springs Water	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/31/01		Sierra Springs Water	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/31/01		Sierra Springs Water	DO	=	7.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/30/01		Sierra Springs Water	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/30/01		Sierra Springs Water	EC	=	118	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/31/01		Sierra Springs Water	EC	=	111	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/30/01		Sierra Springs Water	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/31/01		Sierra Springs Water	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/30/01		Sierra Springs Water	pH	=	7.5	pH units					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	10/31/01		Sierra Springs Water	pH	=	7.85	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		SSEPAMH	Alkalinity	=	68	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		SSEPAMH	Alkalinity	=	68	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		SSEPAMH	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		SSEPAMH	EC	=	242	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		SSEPAMH	EC	=	232	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	10/31/01		SSEPAMH	pH	=	7.79	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	10/30/01		SSEPAMH	pH	=	8	pH units					
Cerio	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Mortality,Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Repro, Mean	=	34.6	neo/adult	N	7	N		
Cerio	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Repro, S.E.	=	1.8	neo/adult		7	N		
Cerio	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Mortality,Mean	=	0	%	N	7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Repro, Mean	= 29	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Repro, S.E.	= 1.7	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	SSEPAMH	Repro, Mean	= 24.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	SSEPAMH	Repro, S.E.	= 4.9	neo/adult		7				
Pimeph	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Biomass,Mean	= 0.106	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Biomass,S.E.	= 0.011	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Mortality,Mean	= 40.7	%	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Mortality, S.E.	= 7.6	%		7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Biomass,Mean	= 0.101	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Biomass,S.E.	= 0.012	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Mortality,Mean	= 54.8	%	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Mortality, S.E.	= 8.4	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	DIEPAMH	Biomass,Mean	= 0.402	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	DIEPAMH	Biomass,S.E.	= 0.024	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/12/01	11/12/01	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Selenas	Acute,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Growth, Mean	= 288.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-38	2001-02	Environ	11/10/01	11/12/01	none	Growth, S.E.	= 11.9	cells/mL		4	N			
Selenas	Acute,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Growth, Mean	= 204.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-38	2001-02	F. Dup	11/10/01	11/12/01	none	Growth, S.E.	= 1.4	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	11/12/01	11/12/01	Glass Distilled	Growth, Mean	= 302.5	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	11/12/01	11/12/01	Glass Distilled	Growth, S.E.	= 10.5	cells/mL		4				
x-ALL-x	Lab WQ eval	4-38	2001-02	Environ	11/10/01		none	Alkalinity	= 52	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	Environ	11/10/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	Environ	11/10/01		none	EC	= 195	µmhos/cm						
x-ALL-x	Lab WQ eval	4-38	2001-02	Environ	11/10/01		none	Hardness	= 76	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	Environ	11/10/01		none	pH	= 7.68	pH units						
x-ALL-x	Lab WQ eval	4-38	2001-02	F. Dup	11/10/01		none	Alkalinity	= 44	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	F. Dup	11/10/01		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	F. Dup	11/10/01		none	EC	= 271	µmhos/cm						
x-ALL-x	Lab WQ eval	4-38	2001-02	F. Dup	11/10/01		none	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	4-38	2001-02	F. Dup	11/10/01		none	pH	= 7.39	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		DIEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		DIEPAMH	EC	= 310	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		DIEPAMH	Hardness	= 92	mg/L						

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x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		DIEPAMH	pH	= 8.08	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		Glass Distilled	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		Glass Distilled	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		Glass Distilled	EC	= 95	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		Glass Distilled	pH	= 7.51	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		SSEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		SSEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		SSEPAMH	EC	= 238	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/12/01		SSEPAMH	pH	= 8.15	pH units						
Cerio	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Repro, Mean	= 20.7	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 3.3	neo/adult		7	N			
Cerio	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Repro, Mean	= 0	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 0	neo/adult		7	N			
Cerio	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Repro, Mean	= 16.7	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 3	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 90	%	Y	7	N			
Cerio	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Repro, Mean	= 27.9	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Repro, S.E.	= 3.3	neo/adult		7	N			
Cerio	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 90	%	Y	7	N			
Cerio	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 11	%	N	7	N			
Cerio	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Repro, Mean	= 30.2	neo/adult	N	7	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 3.5	neo/adult		7	N			
Cerio	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Repro, Mean	= 31.5	neo/adult	N	7	N			
Cerio	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 3.1	neo/adult		7	N			
Cerio	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Repro, Mean	= 13.5	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 1.4	neo/adult		7	N			
Cerio	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Repro, Mean	= 9.9	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Repro, S.E.	= 1.6	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% SSEPAMH	Repro, Mean	= 21.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% SSEPAMH	Repro, S.E.	= 1.9	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Repro, Mean	= 28.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Repro, S.E.	= 3.3	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	SSEPAMH	Repro, Mean	= 29.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	SSEPAMH	Repro, S.E.	= 1.9	neo/adult		7				
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	100% dilution	Mort, DailyNet	= 70	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	12.5% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	12.5% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	12.5% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	12.5% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	25% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	25% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	25% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	25% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	50% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	50% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	50% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	6-05	2001-01	Environ	11/12/01	11/14/01	50% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	Lab		Control	11/14/01	11/14/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	11/14/01	11/14/01	SSEPAMH	Mort, DailyNet	= 0	%		2				

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,Dilut	Lab		Control	11/14/01	11/14/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	11/14/01	11/14/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 65	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 80	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	17 mg/l EDTA	Mort, DailyNet	= 80	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	17 mg/l EDTA	Mort, DailyNet	= 95	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	17 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	17 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 50	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 85	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	4.25 mg/l EDTA	Mort, DailyNet	= 65	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	4.25 mg/l EDTA	Mort, DailyNet	= 80	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	4.25 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	4.25 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants	S-1	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants	S-1	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	air stripped	Mort, DailyNet	= 5	%		3	1	Surfactants	S-1	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	air stripped	Mort, DailyNet	= 5	%		4	1	Surfactants	S-1	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1		C8-4	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	C8 rinsate	Mort, DailyNet	= 0	%		4	1		C8-4	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	none	Mort, DailyNet	= 85	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	none	Mort, DailyNet	= 90	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	6-05	2001-01	Environ	11/12/01	11/17/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	0.5% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	0.5% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	0.5% MeOH	Mort, DailyNet	= 0	%		3			LC-4	

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	0.5% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	34 mg/l EDTA	Mort, DailyNet	= 15	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	8.5 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 34 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 34 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 34 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	HA to 34 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/17/01	11/17/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.051	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.013	mg/ind		7	Y			
Pimeph	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 93	%	Y	7	Y			
Pimeph	Chronic,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 4.4	%		7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.115	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 60	%	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 14.7	%		7	N			
Pimeph	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.059	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.005	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 75.7	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 2.2	%		7	Y			
Pimeph	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.02	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.002	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 92.5	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 2.5	%		7	Y			
Pimeph	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Biomass,Mean	= 0.546	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Biomass,S.E.	= 0.026	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.518	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 7.5	%	N	7	N			
Pimeph	Chronic,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.25	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 32.5	%	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 6.3	%		7	N			
Pimeph	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.553	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 4.6	%	N	7	N			
Pimeph	Chronic,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 2.7	%		7	N			
Pimeph	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Biomass,Mean	= 0.374	mg/ind	Y	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Biomass,S.E.	= 0.036	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 22.5	%	Y	7	N			
Pimeph	Chronic,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 8.5	%		7	N			
Pimeph	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% DIEPAMH	Biomass,Mean	= 0.535	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% DIEPAMH	Biomass,S.E.	= 0.027	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	10% DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	DIEPAMH	Biomass,Mean	= 0.552	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	DIEPAMH	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/13/01	11/13/01	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Biomass,Mean	= 0.617	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Biomass,S.E.	= 0.029	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Mortality, S.E.	= 0	%		7				
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 7	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 17	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 53	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 67	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 20	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 33	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 63	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 77	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 10	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 40	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 57	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 6	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 17	%		3	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 34	%		4	1	Inconcl.	M-6	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 43	%		5	1	Inconcl.	M-6	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants	S-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants	S-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		3	1	Surfactants	S-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		4	1	Surfactants	S-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 3	%		5	1	Surfactants	S-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1		C8-4	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 3	%		4	1		C8-4	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 3	%		5	1		C8-4	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 7	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 20	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 40	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	6-05	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 53	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 16	%		4	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	16 mg/l EDTA	Mort, DailyNet	= 34	%		5	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 4	%		2	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 4	%		3	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 8	%		4	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 27	%		5	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 13	%		3	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 20	%		4	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	4 mg/l EDTA	Mort, DailyNet	= 40	%		5	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 3	%		1	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 3	%		4	1	Metals	M-7	
Pimeph	Extended,TIE	8-10	2001-01	Environ	11/12/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 10	%		5	1	Metals	M-7	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 3	%		1	1	Inconcl.	S-9	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 27	%		2	1	Inconcl.	S-9	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 40	%		3	1	Inconcl.	S-9	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 40	%		4	1	Inconcl.	S-9	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	air stripped	Mort, DailyNet	= 60	%		5	1	Inconcl.	S-9	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1		C8-4	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 7	%		4	1		C8-4	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	C8 rinsate	Mort, DailyNet	= 7	%		5	1		C8-4	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 20	%		1	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 23	%		2	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 27	%		3	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 40	%		4	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	8-10	2001-01	Environ	11/12/01	11/27/01	none	Mort, DailyNet	= 53	%		5	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	0.33% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	0.33% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	0.33% MeOH	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	32 mg/l EDTA	Mort, DailyNet	= 3	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	8 mg/l EDTA	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	air stripped	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH	Mort, DailyNet	= 0	%		2				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH	Mort, DailyNet	= 0	%		5				
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH blank for 8-10 C8clmn	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH blank for 8-10 C8clmn	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH blank for 8-10 C8clmn	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH blank for 8-10 C8clmn	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	DIEPAMH blank for 8-10 C8clmn	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 6-05	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 6-05	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 6-05	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 6-05	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 6-05	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 8-10	Mort, DailyNet	= 83	%		1			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 8-10	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 8-10	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 8-10	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	eluate add back @ 2X for 8-10	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	HA to 32 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	HA to 32 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	HA to 32 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	HA to 32 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	HA to 32 mg/l	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH blk:6-05 fromC8clmn	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH blk:6-05 fromC8clmn	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH blk:6-05 fromC8clmn	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH blk:6-05 fromC8clmn	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH blk:6-05 fromC8clmn	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/27/01	11/27/01	SSEPAMH for C8 comparison	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		M-6
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		M-6
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 21	%		5	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 52	%		6	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 59	%		7	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 10	%		4	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 10	%		5	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 43	%		6	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	24 mg/l EDTA	Mort, DailyNet	= 47	%		7	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 3	%		2	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 7	%		3	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 21	%		4	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 38	%		5	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 59	%		6	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 59	%		7	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 7	%		4	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 37	%		5	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 50	%		6	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	6 mg/l EDTA	Mort, DailyNet	= 53	%		7	1	Inconcl.	M-6	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		3	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		4	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 7	%		5	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 23	%		6	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	air stripped	Mort, DailyNet	= 27	%		7	1	Surfactants	S-3	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1		C8-4	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 0	%		4	1		C8-4	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 0	%		5	1		C8-4	
Pimeph	Extended,TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 3	%		6	1		C8-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	C8 rinsate	Mort, DailyNet	= 3	%		7		1		C8-4
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 3	%		3		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 7	%		4		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 13	%		5		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 43	%		6		1	Inconcl.	ES-3
Pimeph	Extended, TIE	11-100	2001-01	Environ	11/12/01	11/28/01	none	Mort, DailyNet	= 43	%		7		1	Inconcl.	ES-3
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 0	%		5				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 77	%		6				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	0.33% MeOH	Mort, DailyNet	= 83	%		7				LC-1
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 7	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	12 mg/l EDTA	Mort, DailyNet	= 13	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 13	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	48 mg/l EDTA	Mort, DailyNet	= 13	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 7	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	air stripped	Mort, DailyNet	= 7	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		5				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 0	%		6				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH	Mort, DailyNet	= 3	%		7				
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 3	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 70	%		1			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		6			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		7			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/28/01	11/28/01	HA to 48 mg/l	Mort, DailyNet	= 10	%		7				LC-4
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 0	%		4		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 3	%		5		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 10	%		6		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	11 mg/l EDTA	Mort, DailyNet	= 14	%		7		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		1		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		2		1	Inconcl.	M-6
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		3		1	Inconcl.	M-6

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 10	%		5	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 13	%		6	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 23	%		7	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 9	%		5	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 18	%		6	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	44 mg/l EDTA	Mort, DailyNet	= 24	%		7	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 16	%		5	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 19	%		6	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 19	%		7	1	Inconcl.	M-6	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		3	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		4	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		5	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		6	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	air stripped	Mort, DailyNet	= 9	%		7	1	Surfactants	S-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		4	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		5	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		6	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	C8 rinsate	Mort, DailyNet	= 0	%		7	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 3	%		2	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 6	%		3	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 9	%		4	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 16	%		5	1	Inconcl.	ES-3	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 28	%		6		1	Inconcl.	ES-3
Pimeph	Extended, TIE	4-39	2001-02	Environ	11/12/01	11/29/01	none	Mort, DailyNet	= 28	%		7		1	Inconcl.	ES-3
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	0.33% MeOH	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	22 mg/l EDTA	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	88 mg/l EDTA	Mort, DailyNet	= 7	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	air stripped	Mort, DailyNet	= 10	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 3	%		5				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 7	%		6				
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH	Mort, DailyNet	= 7	%		7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 10	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 60	%		1			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 66	%		2			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		5			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		6			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	11/29/01	11/29/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		7			Non-pol org	MAP-12
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 3	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 17	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 30	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 30	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 7	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 10	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 10	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 14	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 31	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 34	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	36 mg/l EDTA	Mort, DailyNet	= 34	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 10	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 10	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 34	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 38	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 3	%		4	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 3	%		5	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 10	%		6	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	9 mg/l EDTA	Mort, DailyNet	= 21	%		7	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		3	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		4	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		5	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		6	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		7	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 0	%		3	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 0	%		4	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 3	%		5	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 3	%		6	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	C8 rinsate	Mort, DailyNet	= 3	%		7	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 3	%		2	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 3	%		3	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 7	%		4	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 7	%		5	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 14	%		6	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	12-10	2001-00	Environ	11/12/01	12/4/01	none	Mort, DailyNet	= 14	%		7	1	Inconcl.	ES-7	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		6			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	0.33% MeOH	Mort, DailyNet	= 0	%		7			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	18 mg/l EDTA	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	72 mg/l EDTA	Mort, DailyNet	= 3	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	air stripped	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		5				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		6				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH	Mort, DailyNet	= 0	%		7				
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 0	%		1			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 0	%		2			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 3	%		3			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 13	%		4			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 23	%		5			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 27	%		6			Inconcl.	ELU-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	eluate add back @ 2X	Mort, DailyNet	= 30	%		7			Inconcl.	ELU-1
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended,TIE	Lab		Control	12/4/01	12/4/01	HA to 72 mg/l	Mort, DailyNet	= 3	%		7				LC-4
Selenas	Acute,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Growth, Mean	= 98.4	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-100	2001-01	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 2.1	cells/mL		4	N			
Selenas	Acute,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Growth, Mean	= 123.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-98	2001-00	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 3.3	cells/mL		4	N			
Selenas	Acute,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Growth, Mean	= 65.9	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	12-10	2001-00	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 3	cells/mL		4	Y			
Selenas	Acute,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Growth, Mean	= 47.2	cells/mL	Y	4	N			
Selenas	Acute,Scrn	4-39	2001-02	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 2.7	cells/mL		4	N			
Selenas	Acute,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Growth, Mean	= 243.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-39	2001-02	F. Blk	11/12/01	11/13/01	none	Growth, S.E.	= 8.8	cells/mL		4	N			
Selenas	Acute,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Growth, Mean	= 198.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	6-05	2001-01	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 17.1	cells/mL		4	N			
Selenas	Acute,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Growth, Mean	= 213.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	6-05	2001-01	F. Dup	11/12/01	11/13/01	none	Growth, S.E.	= 5.7	cells/mL		4	N			
Selenas	Acute,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Growth, Mean	= 214.7	cells/mL	N	4	N			
Selenas	Acute,Scrn	6-06	2001-00	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 5.8	cells/mL		4	N			
Selenas	Acute,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Growth, Mean	= 92.3	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-07	2001-00	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 6.2	cells/mL		4	N			
Selenas	Acute,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Growth, Mean	= 183.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	7-186	2001-01	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 5.1	cells/mL		4	N			
Selenas	Acute,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Growth, Mean	= 73.6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	8-08	2001-01	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 4.5	cells/mL		4	N			
Selenas	Acute,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Growth, Mean	= 62.7	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	8-10	2001-01	Environ	11/12/01	11/13/01	none	Growth, S.E.	= 3.1	cells/mL		4	Y			
Selenas	Acute,Scrn	Lab		Control	11/13/01	11/13/01	Glass Distilled	Growth, Mean	= 199.7	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	11/13/01	11/13/01	Glass Distilled	Growth, S.E.	= 6.1	cells/mL		4				
Selenas	Acute,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Growth, Mean	= 210.8	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Lab Blk	11/13/01	11/13/01	Sierra Springs Water	Growth, S.E.	= 8.4	cells/mL		4				
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (1hr)	Growth, Mean	= 128.8	cells/mL	N	4		1		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (1hr)	Growth, S.E.	= 0.8	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (2hr)	Growth, Mean	= 167.3	cells/mL	N	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (2hr)	Growth, S.E.	= 6.4	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (3hr)	Growth, Mean	= 186.8	cells/mL	N	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	chelex (3hr)	Growth, S.E.	= 1.4	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (1hr)	Growth, Mean	= 70.5	cells/mL	Y	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (1hr)	Growth, S.E.	= 0.9	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (2hr)	Growth, Mean	= 53.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (2hr)	Growth, S.E.	= 1.5	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (3hr)	Growth, Mean	= 83.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	nexus (3hr)	Growth, S.E.	= 1.5	cells/mL		4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	none	Growth, Mean	= 51.3	cells/mL	Y	4		1		
Selenas	Acute,TIE	12-10	2001-00	Environ	11/12/01	12/15/01	none	Growth, S.E.	= 0.9	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (1hr)	Growth, Mean	= 102.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (1hr)	Growth, S.E.	= 3.9	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (2hr)	Growth, Mean	= 120.5	cells/mL	N	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (2hr)	Growth, S.E.	= 6	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (3hr)	Growth, Mean	= 192	cells/mL	N	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	chelex (3hr)	Growth, S.E.	= 7	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (1hr)	Growth, Mean	= 12.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (1hr)	Growth, S.E.	= 0.7	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (2hr)	Growth, Mean	= 14.6	cells/mL	Y	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (2hr)	Growth, S.E.	= 0.5	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (3hr)	Growth, Mean	= 18.6	cells/mL	Y	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	nexus (3hr)	Growth, S.E.	= 0.6	cells/mL		4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	none	Growth, Mean	= 18.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	8-10	2001-01	Environ	11/12/01	12/15/01	none	Growth, S.E.	= 0.4	cells/mL		4		1		
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (1hr)	Growth, Mean	= 13.6	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (1hr)	Growth, S.E.	= 0.4	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (2hr)	Growth, Mean	= 22.4	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (2hr)	Growth, S.E.	= 2.5	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (2hr) no pH shift	Growth, Mean	= 27.4	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (2hr) no pH shift	Growth, S.E.	= 5.5	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (3hr)	Growth, Mean	= 24.1	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	chelex (3hr)	Growth, S.E.	= 1.4	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	Glass Distilled	Growth, Mean	= 117.1	cells/mL	N	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	Glass Distilled	Growth, S.E.	= 8.6	cells/mL		4				

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (1hr)	Growth, Mean	= 127.1	cells/mL	N	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (1hr)	Growth, S.E.	= 20.3	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (2hr)	Growth, Mean	= 109.9	cells/mL	N	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (2hr)	Growth, S.E.	= 4.6	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (3hr)	Growth, Mean	= 100.6	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	12/15/01	12/15/01	nexus (3hr)	Growth, S.E.	= 10.3	cells/mL		4				
x-ALL-x	Lab WQ eval	11-100	2001-01	Environ	11/12/01		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-01	Environ	11/12/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-01	Environ	11/12/01		none	EC	= 150	µmhos/cm						
x-ALL-x	Lab WQ eval	11-100	2001-01	Environ	11/12/01		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-01	Environ	11/12/01		none	pH	= 8.02	pH units						
x-ALL-x	Lab WQ eval	11-98	2001-00	Environ	11/12/01		none	Alkalinity	= 92	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-00	Environ	11/12/01		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-00	Environ	11/12/01		none	EC	= 396	µmhos/cm						
x-ALL-x	Lab WQ eval	11-98	2001-00	Environ	11/12/01		none	Hardness	= 124	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-00	Environ	11/12/01		none	pH	= 8.14	pH units						
x-ALL-x	Lab WQ eval	12-10	2001-00	Environ	11/12/01		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-00	Environ	11/12/01		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-00	Environ	11/12/01		none	EC	= 227	µmhos/cm						
x-ALL-x	Lab WQ eval	12-10	2001-00	Environ	11/12/01		none	Hardness	= 72	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-00	Environ	11/12/01		none	pH	= 7.68	pH units						
x-ALL-x	Lab WQ eval	4-39	2001-02	Environ	11/12/01		none	Alkalinity	= 82	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	Environ	11/12/01		none	DO	= 7.3	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	Environ	11/12/01		none	EC	= 259	µmhos/cm						
x-ALL-x	Lab WQ eval	4-39	2001-02	Environ	11/12/01		none	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	Environ	11/12/01		none	pH	= 8.43	pH units						
x-ALL-x	Lab WQ eval	4-39	2001-02	F. Blk	11/12/01		none	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	F. Blk	11/12/01		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	F. Blk	11/12/01		none	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	4-39	2001-02	F. Blk	11/12/01		none	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-02	F. Blk	11/12/01		none	pH	= 8.35	pH units						
x-ALL-x	Lab WQ eval	6-05	2001-01	Environ	11/12/01		none	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-01	Environ	11/12/01		none	DO	= 6.3	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-01	Environ	11/12/01		none	EC	= 130	µmhos/cm						
x-ALL-x	Lab WQ eval	6-05	2001-01	Environ	11/12/01		none	Hardness	= 34	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-01	Environ	11/12/01		none	pH	= 7.76	pH units						
x-ALL-x	Lab WQ eval	6-05	2001-01	F. Dup	11/12/01		none	Alkalinity	= 30	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	6-05	2001-01	F. Dup	11/12/01		none	DO	=	7.2	mg/L					
x-ALL-x	Lab WQ eval	6-05	2001-01	F. Dup	11/12/01		none	EC	=	132	µmhos/cm					
x-ALL-x	Lab WQ eval	6-05	2001-01	F. Dup	11/12/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	6-05	2001-01	F. Dup	11/12/01		none	pH	=	7.77	pH units					
x-ALL-x	Lab WQ eval	6-06	2001-00	Environ	11/12/01		none	Alkalinity	=	56	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-00	Environ	11/12/01		none	DO	=	7.3	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-00	Environ	11/12/01		none	EC	=	111	µmhos/cm					
x-ALL-x	Lab WQ eval	6-06	2001-00	Environ	11/12/01		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-00	Environ	11/12/01		none	pH	=	8.39	pH units					
x-ALL-x	Lab WQ eval	6-07	2001-00	Environ	11/12/01		none	Alkalinity	=	26	mg/L					
x-ALL-x	Lab WQ eval	6-07	2001-00	Environ	11/12/01		none	DO	=	7.4	mg/L					
x-ALL-x	Lab WQ eval	6-07	2001-00	Environ	11/12/01		none	EC	=	78	µmhos/cm					
x-ALL-x	Lab WQ eval	6-07	2001-00	Environ	11/12/01		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQ eval	6-07	2001-00	Environ	11/12/01		none	pH	=	7.78	pH units					
x-ALL-x	Lab WQ eval	7-186	2001-01	Environ	11/12/01		none	Alkalinity	=	12	mg/L					
x-ALL-x	Lab WQ eval	7-186	2001-01	Environ	11/12/01		none	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	7-186	2001-01	Environ	11/12/01		none	EC	=	193	µmhos/cm					
x-ALL-x	Lab WQ eval	7-186	2001-01	Environ	11/12/01		none	Hardness	=	52	mg/L					
x-ALL-x	Lab WQ eval	7-186	2001-01	Environ	11/12/01		none	pH	=	7.97	pH units					
x-ALL-x	Lab WQ eval	8-08	2001-01	Environ	11/12/01		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	8-08	2001-01	Environ	11/12/01		none	DO	=	7.7	mg/L					
x-ALL-x	Lab WQ eval	8-08	2001-01	Environ	11/12/01		none	EC	=	200	µmhos/cm					
x-ALL-x	Lab WQ eval	8-08	2001-01	Environ	11/12/01		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQ eval	8-08	2001-01	Environ	11/12/01		none	pH	=	8.74	pH units					
x-ALL-x	Lab WQ eval	8-10	2001-01	Environ	11/12/01		none	Alkalinity	=	30	mg/L					
x-ALL-x	Lab WQ eval	8-10	2001-01	Environ	11/12/01		none	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	8-10	2001-01	Environ	11/12/01		none	EC	=	105	µmhos/cm					
x-ALL-x	Lab WQ eval	8-10	2001-01	Environ	11/12/01		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	8-10	2001-01	Environ	11/12/01		none	pH	=	8.02	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% DIEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% DIEPAMH	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% DIEPAMH	EC	=	43	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% DIEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% DIEPAMH	pH	=	8.49	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% SSEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% SSEPAMH	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% SSEPAMH	EC	=	31	µmhos/cm					

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		10% SSEPAMH	pH	= 8.34	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		DIEPAMH	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		DIEPAMH	EC	= 310	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		DIEPAMH	Hardness	= 92	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		DIEPAMH	pH	= 8.43	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		Glass Distilled	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		Glass Distilled	DO	= 7.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		Glass Distilled	EC	= 103	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		Glass Distilled	pH	= 7.57	pH units						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/13/01		Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/13/01		Sierra Springs Water	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/13/01		Sierra Springs Water	EC	= 114	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/13/01		Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/13/01		Sierra Springs Water	pH	= 8.25	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		SSEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		SSEPAMH	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		SSEPAMH	EC	= 232	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/13/01		SSEPAMH	pH	= 8.57	pH units						
Cerio	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Repro, Mean	= 15.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Repro, S.E.	= 1.9	neo/adult		7	N			
Cerio	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Repro, Mean	= 7.1	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Repro, S.E.	= 1.5	neo/adult		7	N			
Cerio	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Repro, Mean	= 14.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Repro, S.E.	= 2.3	neo/adult		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Repro, Mean	= 10.1	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Repro, S.E.	= 2	neo/adult		7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Repro, Mean	= 19.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Repro, S.E.	= 2.3	neo/adult		7	N			
Cerio	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Repro, Mean	= 2.6	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Repro, S.E.	= 0.8	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% SSEPAMH	Mortality,Mean	= 11	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% SSEPAMH	Repro, Mean	= 9	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% SSEPAMH	Repro, S.E.	= 2.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Repro, Mean	= 12.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Repro, S.E.	= 1.9	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	SSEPAMH	Repro, Mean	= 20.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	SSEPAMH	Repro, S.E.	= 1.2	neo/adult		7				
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 30	%		1	1	Inconcl.	ES-3	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 30	%		2	1	Inconcl.	ES-3	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 95	%		3	1	Inconcl.	ES-3	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 95	%		4	1	Inconcl.	ES-3	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	112 mg/l EDTA	Mort, DailyNet	= 40	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	112 mg/l EDTA	Mort, DailyNet	= 45	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	112 mg/l EDTA	Mort, DailyNet	= 80	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	112 mg/l EDTA	Mort, DailyNet	= 95	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	14 mg/l EDTA	Mort, DailyNet	= 25	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	14 mg/l EDTA	Mort, DailyNet	= 40	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	14 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	14 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	28 mg/l EDTA	Mort, DailyNet	= 25	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	28 mg/l EDTA	Mort, DailyNet	= 45	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	28 mg/l EDTA	Mort, DailyNet	= 95	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	28 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	56 mg/l EDTA	Mort, DailyNet	= 10	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	56 mg/l EDTA	Mort, DailyNet	= 40	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	56 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	56 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	air stripped	Mort, DailyNet	= 30	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	air stripped	Mort, DailyNet	= 35	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	air stripped	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	air stripped	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	C8 rinsate	Mort, DailyNet	= 0	%		1		1		C8-4
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	C8 rinsate	Mort, DailyNet	= 5	%		2		1		C8-4
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	C8 rinsate	Mort, DailyNet	= 10	%		3		1		C8-4
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	C8 rinsate	Mort, DailyNet	= 10	%		4		1		C8-4
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	none	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-01.5	Environ	11/24/01	12/2/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	0.5% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	eluate add back @ 3X	Mort, DailyNet	= 65	%		1			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 112 mg/l EDTA	Mort, DailyNet	= 5	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 112 mg/l EDTA	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 112 mg/l EDTA	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 112 mg/l EDTA	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 28 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 28 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 28 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/2/01	12/2/01	HA + 28 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	HA to 112 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	HA to 112 mg/l	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	HA to 112 mg/l	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	HA to 112 mg/l	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	12/2/01	12/2/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 10	%		4				LC-4
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 45	%		1	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 70	%		2	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	140 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	140 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	140 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	140 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	17.5 mg/l EDTA	Mort, DailyNet	= 65	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	17.5 mg/l EDTA	Mort, DailyNet	= 80	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	17.5 mg/l EDTA	Mort, DailyNet	= 85	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	17.5 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	35 mg/l EDTA	Mort, DailyNet	= 50	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	35 mg/l EDTA	Mort, DailyNet	= 70	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	35 mg/l EDTA	Mort, DailyNet	= 80	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	35 mg/l EDTA	Mort, DailyNet	= 90	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	70 mg/l EDTA	Mort, DailyNet	= 95	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	70 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	70 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	70 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	air stripped	Mort, DailyNet	= 15	%		1	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	air stripped	Mort, DailyNet	= 55	%		2	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	air stripped	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	air stripped	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute, TIE	12-11	2001-01	Environ	11/24/01	12/3/01	C8 rinsate	Mort, DailyNet	= 15	%		1	1	Inconcl.		C8-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	C8 rinsate	Mort, DailyNet	= 40	%		2		1	Inconcl.	C8-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	C8 rinsate	Mort, DailyNet	= 45	%		3		1	Inconcl.	C8-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	C8 rinsate	Mort, DailyNet	= 85	%		4		1	Inconcl.	C8-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	none	Mort, DailyNet	= 45	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	none	Mort, DailyNet	= 85	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	12-11	2001-01	Environ	11/24/01	12/3/01	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	0.5% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	0.5% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	0.5% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	0.5% MeOH	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 5	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	100 ppb PBO	Mort, DailyNet	= 15	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	eluate add back @ 3X	Mort, DailyNet	= 95	%		1			Inconcl.	ELU-1
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Inconcl.	ELU-1
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Inconcl.	ELU-1
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Inconcl.	ELU-1
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 140 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 140 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 140 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 140mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 35 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 35 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 35 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA + 35 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA to 140 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA to 140 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA to 140 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	HA to 140 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH	Mort, DailyNet	= 0	%		2				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH	Mort, DailyNet	= 5	%		3				
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH	Mort, DailyNet	= 5	%		4				
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	12/3/01	12/3/01	SSEPAMH blank for C8 column	Mort, DailyNet	= 10	%		4				LC-4
Pimeph	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Biomass,Mean	= 0.467	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Biomass,S.E.	= 0.036	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality,Mean	= 12.3	%	N	7	N			
Pimeph	Chronic,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality, S.E.	= 6.3	%		7	N			
Pimeph	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Biomass,Mean	= 0.258	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Biomass,S.E.	= 0.024	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 18.3	%	N	7	N			
Pimeph	Chronic,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Mortality, S.E.	= 6.9	%		7	N			
Pimeph	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Biomass,Mean	= 0.113	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 72.5	%	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Mortality, S.E.	= 8.5	%		7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Biomass,Mean	= 0.44	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Biomass,S.E.	= 0.023	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality,Mean	= 20	%	N	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Mortality, S.E.	= 8.2	%		7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Biomass,Mean	= 0.174	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Mortality,Mean	= 46.1	%	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Mortality, S.E.	= 9.6	%		7	N			
Pimeph	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Mortality,Mean	= 100	%	Y	7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	9-01	2001-00	Environ	11/24/01	11/25/01	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% DIEPAMH	Biomass,Mean	= 0.343	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% DIEPAMH	Biomass,S.E.	= 0.029	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% DIEPAMH	Mortality,Mean	= 10	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	10% DIEPAMH	Mortality, S.E.	= 4.1	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	DIEPAMH	Biomass,Mean	= 0.393	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	DIEPAMH	Biomass,S.E.	= 0.036	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	DIEPAMH	Mortality,Mean	= 15	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/25/01	11/25/01	DIEPAMH	Mortality, S.E.	= 6.5	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Biomass,Mean	= 0.504	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Biomass,S.E.	= 0.039	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Mortality,Mean	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Mortality, S.E.	= 2.5	%		7				
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 50	%		1	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 83	%		2	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 93	%		3	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 93	%		4	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 93	%		5	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 93	%		6	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 93	%		7	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 93	%		1	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		5	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		6	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	11-101	2001-01.5	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		7	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 90	%		1	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 98	%		2	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.	DO-2	
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		1	1			
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		2	1			
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		3	1			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		4	1			
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		5	1			
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		6	1			
Pimeph	Extended,Aer	12-11	2001-01	Environ	11/24/01	11/28/01	none	Mort, DailyNet	= 100	%		7	1			
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	aeration	Mort, DailyNet	= 3	%		7				LC-4
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		1				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		2				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		3				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		4				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		5				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		6				
Pimeph	Extended,Aer	Lab		Control	11/28/01	11/28/01	none	Mort, DailyNet	= 0	%		7				
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 7	%		2	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 10	%		3	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 13	%		4	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 33	%		5	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 57	%		6	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	1.5 mg/l EDTA	Mort, DailyNet	= 70	%		7	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 10	%		3	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 33	%		4	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 47	%		5	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 70	%		6	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	12 mg/l EDTA	Mort, DailyNet	= 77	%		7	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 13	%		3	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 17	%		4	1	Inconcl.		ES-3
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 30	%		5	1	Inconcl.		ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 73	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	3 mg/l EDTA	Mort, DailyNet	= 80	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 13	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 60	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 87	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	6 mg/l EDTA	Mort, DailyNet	= 90	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 3	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 7	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 7	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 7	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 10	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 43	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	air stripped	Mort, DailyNet	= 57	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 0	%		2	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 3	%		3	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 3	%		4	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 13	%		5	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 17	%		6	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	C8 rinsate	Mort, DailyNet	= 37	%		7	1	Inconcl.	C8-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 7	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 10	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 30	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 77	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	9-01	2001-00	Environ	11/24/01	12/8/01	none	Mort, DailyNet	= 77	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 3	%		3			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 7	%		4			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 7	%		5			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 31	%		6			LC-1	
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	0.33% MeOH	Mort, DailyNet	= 38	%		7			LC-1	

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Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 0	%		2				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 0	%		3				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 3	%		4				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 7	%		5				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 7	%		6				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	air stripped	Mort, DailyNet	= 10	%		7				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 3	%		3				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 3	%		4				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 3	%		5				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 3	%		6				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH	Mort, DailyNet	= 3	%		7				
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 7	%		4				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 10	%		5				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 10	%		6				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	DIEPAMH blank for C8 column	Mort, DailyNet	= 20	%		7				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 10	%		1			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 80	%		2			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 97	%		3			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 97	%		4			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		5			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		6			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	eluate add back @ 2X	Mort, DailyNet	= 100	%		7			Inconcl.	ELU-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 3	%		4				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 3	%		5				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 10	%		6				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 12 mg/l EDTA	Mort, DailyNet	= 17	%		7				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended, TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 4	%		3				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 4	%		4				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 8	%		5				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 12	%		6				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA + 3 mg/l EDTA	Mort, DailyNet	= 32	%		7				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		1				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		2				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 0	%		3				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 3	%		4				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 3	%		5				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 7	%		6				LC-1
Pimeph	Extended,TIE	Lab		Control	12/8/01	12/8/01	HA to 12 mg/l	Mort, DailyNet	= 30	%		7				LC-1
Selenas	Acute,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Growth, Mean	= 18.8	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-101	2001-01.5	Environ	11/24/01	11/25/01	none	Growth, S.E.	= 0.8	cells/mL		4	N			
Selenas	Acute,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Growth, Mean	= 244.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	11-101	2001-01.5	F. Blk	11/24/01	11/25/01	none	Growth, S.E.	= 10.7	cells/mL		4	N			
Selenas	Acute,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Growth, Mean	= 16.3	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-97	2001-01	Environ	11/24/01	11/25/01	none	Growth, S.E.	= 1.1	cells/mL		4	N			
Selenas	Acute,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Growth, Mean	= 24.7	cells/mL	Y	4	N			
Selenas	Acute,Scrn	12-11	2001-01	Environ	11/24/01	11/25/01	none	Growth, S.E.	= 3.8	cells/mL		4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Growth, Mean	= 296.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	Environ	11/24/01	11/25/01	none	Growth, S.E.	= 4.8	cells/mL		4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Growth, Mean	= 285.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	F. Blk	11/24/01	11/25/01	none	Growth, S.E.	= 20.5	cells/mL		4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Growth, Mean	= 259.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-09	2001-01.5	F. Dup	11/24/01	11/25/01	none	Growth, S.E.	= 5.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	11/25/01	11/25/01	Glass Distilled	Growth, Mean	= 148.8	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	11/25/01	11/25/01	Glass Distilled	Growth, S.E.	= 9.3	cells/mL		4				
Selenas	Acute,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Growth, Mean	= 243.7	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Lab Blk	11/25/01	11/25/01	Sierra Springs Water	Growth, S.E.	= 7.2	cells/mL		4				
x-ALL-x	Lab WQ eval	11-101	2001-01.5	Environ	11/24/01		none	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	Environ	11/24/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	Environ	11/24/01		none	EC	= 393.5	µmhos/cm						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	Environ	11/24/01		none	Hardness	= 112	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	Environ	11/24/01		none	pH	= 7.08	pH units						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	F. Blk	11/24/01		none	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	F. Blk	11/24/01		none	DO	= 8.6	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	11-101	2001-01.5	F. Blk	11/24/01		none	EC	= 111	µmhos/cm						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	F. Blk	11/24/01		none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-01.5	F. Blk	11/24/01		none	pH	= 7.97	pH units						
x-ALL-x	Lab WQ eval	11-97	2001-01	Environ	11/24/01		none	Alkalinity	= 38	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-01	Environ	11/24/01		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-01	Environ	11/24/01		none	EC	= 143.9	µmhos/cm						
x-ALL-x	Lab WQ eval	11-97	2001-01	Environ	11/24/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-01	Environ	11/24/01		none	pH	= 7.83	pH units						
x-ALL-x	Lab WQ eval	12-11	2001-01	Environ	11/24/01		none	Alkalinity	= 42	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-01	Environ	11/24/01		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-01	Environ	11/24/01		none	EC	= 544	µmhos/cm						
x-ALL-x	Lab WQ eval	12-11	2001-01	Environ	11/24/01		none	Hardness	= 140	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-01	Environ	11/24/01		none	pH	= 6.31	pH units						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	Environ	11/24/01		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	Environ	11/24/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	Environ	11/24/01		none	EC	= 22.9	µmhos/cm						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	Environ	11/24/01		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	Environ	11/24/01		none	pH	= 7.6	pH units						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Blk	11/24/01		none	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Blk	11/24/01		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Blk	11/24/01		none	EC	= 110	µmhos/cm						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Blk	11/24/01		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Blk	11/24/01		none	pH	= 7.73	pH units						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Dup	11/24/01		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Dup	11/24/01		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Dup	11/24/01		none	EC	= 25	µmhos/cm						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Dup	11/24/01		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-01.5	F. Dup	11/24/01		none	pH	= 7.61	pH units						
x-ALL-x	Lab WQ eval	9-01	2001-00	Environ	11/24/01		none	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQ eval	9-01	2001-00	Environ	11/24/01		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	9-01	2001-00	Environ	11/24/01		none	EC	= 48.3	µmhos/cm						
x-ALL-x	Lab WQ eval	9-01	2001-00	Environ	11/24/01		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	9-01	2001-00	Environ	11/24/01		none	pH	= 6.29	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% DIEPAMH	EC	= 39	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% DIEPAMH	Hardness	NR	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% DIEPAMH	pH	= 8.02	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% SSEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% SSEPAMH	EC	= 27	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		10% SSEPAMH	pH	= 7.26	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		DIEPAMH	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		DIEPAMH	EC	= 314	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		DIEPAMH	pH	= 7.56	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		Glass Distilled	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		Glass Distilled	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		Glass Distilled	EC	= 96	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		Glass Distilled	pH	= 7.78	pH units						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/25/01		Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/25/01		Sierra Springs Water	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/25/01		Sierra Springs Water	EC	= 109	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/25/01		Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/25/01		Sierra Springs Water	pH	= 7.56	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		SSEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		SSEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		SSEPAMH	EC	= 230	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	11/25/01		SSEPAMH	pH	= 7.81	pH units						
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	Repro, Mean	= 24.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	Repro, S.E.	= 2.3	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	Repro, Mean	= 22.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	Repro, S.E.	= 2.8	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	Repro, Mean	= 27	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	Repro, S.E.	= 1.2	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	Repro, Mean	= 20.1	neo/adult	N	7				

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Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	Repro, S.E.	= 1.4	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	Repro, Mean	= 20	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	Repro, S.E.	= 3.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	Repro, Mean	= 28.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	Repro, S.E.	= 1	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	Repro, Mean	= 23.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	Repro, S.E.	= 3.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	Repro, Mean	= 28.6	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	Repro, S.E.	= 2.3	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	Repro, Mean	= 22.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	Repro, S.E.	= 3.3	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	Plain SS: Compare: Equip Blks	Mortality,Mean	= 20	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	Plain SS: Compare: Equip Blks	Repro, Mean	= 18.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	Plain SS: Compare: Equip Blks	Repro, S.E.	= 3.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	Repro, Mean	= 26.9	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	Repro, S.E.	= 2.2	neo/adult		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Biomass,Mean	= 0.59	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Biomass,S.E.	= 0.013	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Biomass,Mean	= 0.457	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	DIEPAMH	Biomass,Mean	= 0.55	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	DIEPAMH	Biomass,S.E.	= 0.032	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Biomass,Mean	= 0.58	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Biomass,S.E.	= 0.018	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Mortality,Mean	= 0	%	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Biomass,Mean	= 0.513	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Biomass,S.E.	= 0.005	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Mortality, S.E.	= 5	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Biomass,Mean	= 0.471	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Biomass,S.E.	= 0.041	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Biomass,Mean	= 0.551	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Biomass,S.E.	= 0.014	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Biomass,Mean	= 0.515	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Biomass,S.E.	= 0.004	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Biomass,Mean	= 0.541	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Biomass,S.E.	= 0.014	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Biomass,Mean	= 0.577	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Biomass,S.E.	= 0.006	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Biomass,Mean	= 0.552	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Biomass,S.E.	= 0.014	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Growth, Mean	= 240.7	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-A	Growth, S.E.	= 19.5	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Growth, Mean	= 244.6	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Bucket Encl LDPE Grbg Bag-SC	Growth, S.E.	= 15.4	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Growth, Mean	= 219.5	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Encl Bucket in New Cooler #82	Growth, S.E.	= 4.4	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Growth, Mean	= 247.4	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Enclosed Bucket in Old Cooler #4	Growth, S.E.	= 5.6	cells/mL		4				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Glass Distilled	Growth, Mean	= 162.7	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Glass Distilled	Growth, S.E.	= 5.5	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Growth, Mean	= 242.5	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - E	Growth, S.E.	= 7.3	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Growth, Mean	= 249.7	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - O	Growth, S.E.	= 21.6	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Growth, Mean	= 231.9	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket - SCDM	Growth, S.E.	= 2.2	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Growth, Mean	= 261.4	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in New Cooler #75	Growth, S.E.	= 9.5	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Growth, Mean	= 221.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	EQ Blk	12/5/01	12/5/01	Plain Bucket in Used Cooler #40	Growth, S.E.	= 8.5	cells/mL		4				
Selenas	Acute,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Growth, Mean	= 256.6	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2001-QA1	Control	12/5/01	12/5/01	Plain SS: Compare: Equip Blks	Growth, S.E.	= 15.3	cells/mL		4				
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-A	pH	= 8.12	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	EC	= 114	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Bucket Encl LDPE Grbg Bag-SC	pH	= 8.18	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	DIEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	DIEPAMH	EC	= 296	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	DIEPAMH	pH	= 8.16	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	EC	= 112	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Encl Bucket in New Cooler #82	pH	= 8.15	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	EC	= 112	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Enclosed Bucket in Old Cooler #4	pH	= 8.17	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	Glass Distilled	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	Glass Distilled	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	Glass Distilled	EC	= 99	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	Glass Distilled	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	Glass Distilled	pH	= 7.56	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	none	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	none	EC	= 114	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	none	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	none	pH	= 7.88	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	EC	= 114	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - E	pH	= 8.13	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - O	pH	= 8.14	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	EC	= 117	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket - SCDM	pH	= 8.12	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	EC	= 115	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in New Cooler #75	pH	= 8.1	pH units						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	EQ Blk	12/11/01	12/11/01	Plain Bucket in Used Cooler #40	pH	= 8.14	pH units						

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	EC	= 230	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab	2001-QA1	Control	12/11/01	12/11/01	SSEPAMH	pH	= 8.19	pH units						
Cerio	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Repro, Mean	= 20.2	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Repro, S.E.	= 0.8	neo/adult		7	N			
Cerio	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Repro, Mean	= 21.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Repro, S.E.	= 1.7	neo/adult		7	N			
Cerio	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Repro, Mean	= 21.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Repro, S.E.	= 1	neo/adult		7	N			
Cerio	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Repro, Mean	= 20.9	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Repro, S.E.	= 0.9	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% SSEPAMH	Repro, Mean	= 11.9	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% SSEPAMH	Repro, S.E.	= 2.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Repro, Mean	= 16.1	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Repro, S.E.	= 3.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	SSEPAMH	Repro, Mean	= 24.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	SSEPAMH	Repro, S.E.	= 2.1	neo/adult		7				
Pimeph	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Biomass,Mean	= 0.498	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 7.5	%	N	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Mortality, S.E.	= 4.8	%		7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Biomass,Mean	= 0.721	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Biomass,S.E.	= 0.018	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Biomass,Mean	= 0.453	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 7.5	%	N	7	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Mortality, S.E.	= 4.8	%		7	N			
Pimeph	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Biomass,Mean	= 0.248	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Biomass,S.E.	= 0.051	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Mortality,Mean	= 40	%	Y	7	N			
Pimeph	Chronic,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Mortality, S.E.	= 10.8	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% DIEPAMH	Biomass,Mean	= 0.702	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% DIEPAMH	Biomass,S.E.	= 0.038	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	10% DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	DIEPAMH	Biomass,Mean	= 0.741	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	DIEPAMH	Biomass,S.E.	= 0.037	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/22/02	1/22/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Biomass,Mean	= 0.709	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Biomass,S.E.	= 0.048	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Mortality, S.E.	= 4.8	%		7				
Selenas	Acute,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Growth, Mean	= 249.3	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-34	2001-04	Environ	1/21/02	1/22/02	none	Growth, S.E.	= 13.6	cells/mL		4	N			
Selenas	Acute,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Growth, Mean	= 145.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Growth, S.E.	= 3.1	cells/mL		4	N			
Selenas	Acute,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Growth, Mean	= 211	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-36	2001-05	Environ	1/21/02	1/22/02	none	Growth, S.E.	= 10.9	cells/mL		4	N			
Selenas	Acute,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Growth, Mean	= 177.7	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-37	2001-04	Environ	1/21/02	1/22/02	none	Growth, S.E.	= 4.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Growth, Mean	= 153.1	cells/mL	Y	4				
Selenas	Acute,Scrn	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Growth, S.E.	= 11.4	cells/mL		4				
Selenas	Acute,Scrn	Lab		Control	1/22/02	1/22/02	SSEPAMH	Growth, Mean	= 191.6	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	1/22/02	1/22/02	SSEPAMH	Growth, S.E.	= 10.9	cells/mL		4				
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% DIEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% DIEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% DIEPAMH	EC	= 69	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% DIEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% DIEPAMH	pH	= 7.56	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% SSEPAMH	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% SSEPAMH	EC	= 30	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% SSEPAMH	Hardness	=	20	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		10% SSEPAMH	pH	=	7.34	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		DIEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		DIEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		DIEPAMH	EC	=	305	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		DIEPAMH	pH	=	8.07	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		Glass Distilled	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		Glass Distilled	EC	=	98	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		Glass Distilled	pH	=	7.64	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		SSEPAMH	Alkalinity	=	70	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		SSEPAMH	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		SSEPAMH	EC	=	217	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		SSEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/22/02		SSEPAMH	pH	=	8.19	pH units					
x-ALL-x	Lab WQ eval	1-34	2001-04	Environ	1/21/02	1/22/02	none	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	Environ	1/21/02	1/22/02	none	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	Environ	1/21/02	1/22/02	none	EC	=	112.1	µmhos/cm					
x-ALL-x	Lab WQ eval	1-34	2001-04	Environ	1/21/02	1/22/02	none	Hardness	=	20	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	Environ	1/21/02	1/22/02	none	pH	=	7.66	pH units					
x-ALL-x	Lab WQ eval	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Alkalinity	=	58	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	DO	=	7.7	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	EC	=	104.3	µmhos/cm					
x-ALL-x	Lab WQ eval	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQ eval	1-34	2001-04	F. Blk	1/21/02	1/22/02	none	pH	=	8.04	pH units					
x-ALL-x	Lab WQ eval	1-36	2001-05	Environ	1/21/02	1/22/02	none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQ eval	1-36	2001-05	Environ	1/21/02	1/22/02	none	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	1-36	2001-05	Environ	1/21/02	1/22/02	none	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQ eval	1-36	2001-05	Environ	1/21/02	1/22/02	none	Hardness	=	20	mg/L					
x-ALL-x	Lab WQ eval	1-36	2001-05	Environ	1/21/02	1/22/02	none	pH	=	7.58	pH units					
x-ALL-x	Lab WQ eval	1-37	2001-04	Environ	1/21/02	1/22/02	none	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQ eval	1-37	2001-04	Environ	1/21/02	1/22/02	none	DO	=	7.7	mg/L					
x-ALL-x	Lab WQ eval	1-37	2001-04	Environ	1/21/02	1/22/02	none	EC	=	31.8	µmhos/cm					
x-ALL-x	Lab WQ eval	1-37	2001-04	Environ	1/21/02	1/22/02	none	Hardness	=	8	mg/L					
x-ALL-x	Lab WQ eval	1-37	2001-04	Environ	1/21/02	1/22/02	none	pH	=	7.22	pH units					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	EC	= 104	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/22/02	1/22/02	Sierra Springs Water	pH	= 8.07	pH units						
Cerio	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/27/02	none	Repro, Mean	= 10.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 1.9	neo/adult		7	N			
Cerio	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/27/02	none	Repro, Mean	= 21.5	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 2.8	neo/adult		7	N			
Cerio	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 50	%	Y	7	N			
Cerio	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/27/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/27/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/27/02	none	Repro, Mean	= 19.5	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 1	neo/adult		7	N			
Cerio	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/27/02	none	Repro, Mean	= 16	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/27/02	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/27/02	none	Repro, Mean	= 26.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 2.6	neo/adult		7	N			
Cerio	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/27/02	none	Repro, Mean	= 7.6	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 1.5	neo/adult		7	N			
Cerio	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/27/02	none	Repro, Mean	= 7.2	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 1.2	neo/adult		7	N			
Cerio	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 40	%	Y	7	N			
Cerio	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/27/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/27/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/27/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/27/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Repro, Mean	= 18.6	neo/adult	Y	7				

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Repro, S.E.	= 1.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Bot Blk	1/27/02	1/27/02	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Bot Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, Mean	= 28.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Bot Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, S.E.	= 0.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, Mean	= 24.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, S.E.	= 3	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Repro, Mean	= 28.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Repro, S.E.	= 0.9	neo/adult		7				
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	100% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	12.5% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	12.5% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	12.5% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	12.5% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	25% dilution	Mort, DailyNet	= 0	%		1	1			
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	25% dilution	Mort, DailyNet	= 0	%		2	1			
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	25% dilution	Mort, DailyNet	= 0	%		3	1			
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	25% dilution	Mort, DailyNet	= 60	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	50% dilution	Mort, DailyNet	= 50	%		1	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	50% dilution	Mort, DailyNet	= 85	%		2	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	50% dilution	Mort, DailyNet	= 100	%		3	1			ES-1
Cerio	Acute,Dilut	4-39	2001-07	Environ	1/26/02	1/29/02	50% dilution	Mort, DailyNet	= 100	%		4	1			ES-1
Cerio	Acute,Dilut	Lab		Control	1/29/02	1/29/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	1/29/02	1/29/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,Dilut	Lab		Control	1/29/02	1/29/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	1/29/02	1/29/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% + 100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Met act pes		MAP-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% + 100 ppb PBO	Mort, DailyNet	= 0	%		2	1	Met act pes		MAP-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% + 100 ppb PBO	Mort, DailyNet	= 0	%		3	1	Met act pes		MAP-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% + 100 ppb PBO	Mort, DailyNet	= 0	%		4	1	Met act pes		MAP-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% dilution	Mort, DailyNet	= 75	%		1	1			ES-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% dilution	Mort, DailyNet	= 100	%		2	1			ES-1
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% dilution	Mort, DailyNet	= 100	%		3	1			ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/13/02	50% dilution	Mort, DailyNet	= 100	%		4		1		ES-1
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.048	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 5	%		7	Y			
Pimeph	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.324	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0.035	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 3.3	%	N	7	N			
Pimeph	Chronic,Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 2.9	%		7	N			
Pimeph	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.033	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 5	%		7	Y			
Pimeph	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.404	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0.015	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 2.9	%		7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Biomass,Mean	= 0.375	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Biomass,S.E.	= 0.024	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Mortality, S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.339	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0.007	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.213	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0.064	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 22.5	%	N	7	N			
Pimeph	Chronic,Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 4.6	%		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Biomass,Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Biomass,Mean	= 0.229	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Biomass,S.E.	= 0.011	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 17.3	%	N	7	N			
Pimeph	Chronic,Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 4.6	%		7	N			
Pimeph	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Biomass,Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	10% DIEPAMH	Biomass,Mean	= 0.353	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	10% DIEPAMH	Biomass,S.E.	= 0.033	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	10% DIEPAMH	Mortality,Mean	= 15	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	10% DIEPAMH	Mortality, S.E.	= 6.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	DIEPAMH	Biomass,Mean	= 0.407	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	DIEPAMH	Biomass,S.E.	= 0.042	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	DIEPAMH	Mortality,Mean	= 12.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/26/02	1/26/02	DIEPAMH	Mortality, S.E.	= 9.5	%		7				
Pimeph	Chronic,Scrn	Lab		Bot Blk	1/26/02	1/26/02	Sierra Springs Water	Biomass,Mean	= 0.451	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Bot Blk	1/26/02	1/26/02	Sierra Springs Water	Biomass,S.E.	= 0.059	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Bot Blk	1/26/02	1/26/02	Sierra Springs Water	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Bot Blk	1/26/02	1/26/02	Sierra Springs Water	Mortality, S.E.	= 4.8	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Biomass,Mean	= 0.466	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Biomass,S.E.	= 0.005	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Mortality, S.E.	= 2.5	%		7				
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	NR	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	= 77	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	= 93	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	34 mg/l EDTA	Mort, DailyNet	= 57	%		1	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	34 mg/l EDTA	Mort, DailyNet	= 77	%		2	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	34 mg/l EDTA	Mort, DailyNet	= 87	%		3	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	34 mg/l EDTA	Mort, DailyNet	= 97	%		4	1	Inconcl.	M-6	
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	8.5 mg/l EDTA	Mort, DailyNet	=	48	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	8.5 mg/l EDTA	Mort, DailyNet	=	69	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	8.5 mg/l EDTA	Mort, DailyNet	=	86	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	air stripped	Mort, DailyNet	=	13	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	air stripped	Mort, DailyNet	=	33	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	air stripped	Mort, DailyNet	=	43	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	air stripped	Mort, DailyNet	=	57	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	none	Mort, DailyNet	=	28	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	none	Mort, DailyNet	=	45	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	none	Mort, DailyNet	=	79	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2001-06	Environ	1/26/02	1/31/02	none	Mort, DailyNet	=	90	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	3	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	3	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	3	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	68 mg/l EDTA	Mort, DailyNet	=	3	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	air stripped	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	air stripped	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	air stripped	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	air stripped	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH	Mort, DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH	Mort, DailyNet	=	0	%		2			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH for C8 comparison	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH for C8 comparison	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH for C8 comparison	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	DIEPAMH for C8 comparison	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	1/31/02	1/31/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	12 mg/l EDTA	Mort, DailyNet	= 4	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	12 mg/l EDTA	Mort, DailyNet	= 7	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	12 mg/l EDTA	Mort, DailyNet	= 11	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 4	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 12	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 23	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	48 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	48 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	48 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	48 mg/l EDTA	Mort, DailyNet	= 10	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	48 mg/l EDTA	Mort, DailyNet	= 20	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 4	%		2	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 4	%		3	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 18	%		4	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 25	%		5	1	Inconcl.		M-6
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		1	1	Inconcl.		S-9
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		2	1	Inconcl.		S-9
Pimeph	Extended,TIE	4-39	2001-07	Environ	1/26/02	2/1/02	air stripped	Mort, DailyNet	= 7	%		3	1	Inconcl.		S-9

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	air stripped	Mort, DailyNet	= 7	%		4	1	Inconcl.	S-9	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	air stripped	Mort, DailyNet	= 23	%		5	1	Inconcl.	S-9	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	C8 rinsate	Mort, DailyNet	= 3	%		3	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	C8 rinsate	Mort, DailyNet	= 6	%		4	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	C8 rinsate	Mort, DailyNet	= 6	%		5	1		C8-4	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	none	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	none	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	none	Mort, DailyNet	= 0	%		3	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	none	Mort, DailyNet	= 16	%		4	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	4-39	2001-07	Environ	1/26/02	2/1/02	none	Mort, DailyNet	= 44	%		5	1	Inconcl.	ES-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	0.33% MeOH	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	0.33% MeOH	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	0.33% MeOH	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		1			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		2			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		3			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		4			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		5			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		1			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		2			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		3			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		4			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		5			EDT-3	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	air stripped	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH	Mort, DailyNet	= 0	%		5				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		1			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		2			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	eluate add back @ 2X	Mort, DailyNet	= 67	%		3			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	eluate add back @ 2X	Mort, DailyNet	= 73	%		4			Non-pol org	MAP-12
Pimeph	Extended, TIE	Lab		Control	2/1/02	2/1/02	eluate add back @ 2X	Mort, DailyNet	= 77	%		5			Non-pol org	MAP-12
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 3	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 23	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 17	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 27	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 40	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 63	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 80	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 90	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		6	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 27	%		7	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 3	%		4	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 3	%		5	1	Inconcl.		ES-7
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 10	%		6	1	Inconcl.		ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	6 mg/l EDTA	Mort, DailyNet	= 47	%		7	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 7	%		3	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 10	%		4	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 13	%		5	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 13	%		6	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	air stripped	Mort, DailyNet	= 30	%		7	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 0	%		2	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 3	%		3	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 3	%		4	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 3	%		5	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 3	%		6	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	C8 rinsate	Mort, DailyNet	= 7	%		7	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 3	%		1	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 3	%		2	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 7	%		3	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 7	%		4	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 7	%		5	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 10	%		6	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	3-04	2001-07	Environ	1/26/02	2/2/02	none	Mort, DailyNet	= 27	%		7	1	Inconcl.	ES-7	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 10	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 13	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 13	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 13	%		6			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	0.33% MeOH	Mort, DailyNet	= 17	%		7			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		2			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		3			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		4			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		5			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 3	%		6			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	12 mg/l EDTA	Mort, DailyNet	= 23	%		7			LC-4	
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		1			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 6	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	3 mg/l EDTA	Mort, DailyNet	= 10	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	air stripped	Mort, DailyNet	= 3	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		5				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 0	%		6				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	DIEPAMH	Mort, DailyNet	= 13	%		7				
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		1				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		2				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		3				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		4				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		5				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 10	%		6				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	eluate add back @ 2X	Mort, DailyNet	= 27	%		7				ES-1
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 7	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	HA to 12 mg/l	Mort, DailyNet	= 13	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		3				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank	Mort, DailyNet	= 10	%		7				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 7	%		5				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 7	%		6				LC-4
Pimeph	Extended, TIE	Lab		Control	2/2/02	2/2/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 17	%		7				LC-4
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	0.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	0.5 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	0.5 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	0.5 mg/l EDTA	Mort, DailyNet	= 3	%		4	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	2 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	2 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	2 mg/l EDTA	Mort, DailyNet	= 0	%		3	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	2 mg/l EDTA	Mort, DailyNet	= 0	%		4	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 7	%		4	1	Metals		M-5
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	air stripped	Mort, DailyNet	= 3	%		1	1	Inconcl.		S-9
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	air stripped	Mort, DailyNet	= 70	%		2	1	Inconcl.		S-9
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	air stripped	Mort, DailyNet	= 77	%		3	1	Inconcl.		S-9
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	air stripped	Mort, DailyNet	= 87	%		4	1	Inconcl.		S-9
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	C8 rinsate	Mort, DailyNet	= 3	%		1	1	Inconcl.		C8-3
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	C8 rinsate	Mort, DailyNet	= 37	%		2	1	Inconcl.		C8-3
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	C8 rinsate	Mort, DailyNet	= 37	%		3	1	Inconcl.		C8-3
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	C8 rinsate	Mort, DailyNet	= 53	%		4	1	Inconcl.		C8-3
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	none	Mort, DailyNet	= 7	%		1	1	Inconcl.		ES-3
Pimeph	Acute, TIE	3-08	2001-05	Environ	1/26/02	2/5/02	none	Mort, DailyNet	= 67	%		2	1	Inconcl.		ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/5/02	none	Mort, DailyNet	= 73	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/5/02	none	Mort, DailyNet	= 80	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.33% MeOH	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.33% MeOH	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.33% MeOH	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.33% MeOH	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	1 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	4 mg/l EDTA	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	DIEPAMH	Mort, DailyNet	= 3	%		3				
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	DIEPAMH	Mort, DailyNet	= 3	%		4				
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 2X	Mort, DailyNet	= 0	%		1			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 2X	Mort, DailyNet	= 3	%		2			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 2X	Mort, DailyNet	= 10	%		3			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 2X	Mort, DailyNet	= 40	%		4			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 4 mg/l	Mort, DailyNet	= 3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 4 mg/l	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 4 mg/l	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 4 mg/l	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute, TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Selenas	Acute, Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Growth, Mean	= 297.7	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-04	2001-07	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 4.5	cells/mL		4	N			
Selenas	Acute, Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Growth, Mean	= 271.8	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-06	2001-06.5	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 6.6	cells/mL		4	N			
Selenas	Acute, Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Growth, Mean	= 84.3	cells/mL	Y	4	Y			
Selenas	Acute, Scrn	3-08	2001-05	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 1.3	cells/mL		4	Y			
Selenas	Acute, Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Growth, Mean	= 291.5	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-224	2001-01	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 2.7	cells/mL		4	N			
Selenas	Acute, Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Growth, Mean	= 287.4	cells/mL	N	4	N			
Selenas	Acute, Scrn	3-224	2001-01	F. Dup	1/26/02	1/26/02	none	Growth, S.E.	= 7.6	cells/mL		4	N			
Selenas	Acute, Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Growth, Mean	= 319.7	cells/mL	N	4	N			
Selenas	Acute, Scrn	4-34	2001-05	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 3.8	cells/mL		4	N			
Selenas	Acute, Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Growth, Mean	= 109.7	cells/mL	Y	4	Y			
Selenas	Acute, Scrn	4-36	2001-06	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 2.8	cells/mL		4	Y			
Selenas	Acute, Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Growth, Mean	= 199.8	cells/mL	N	4	N			
Selenas	Acute, Scrn	4-37	2001-06	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 12.2	cells/mL		4	N			
Selenas	Acute, Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Growth, Mean	= 269.7	cells/mL	N	4	N			
Selenas	Acute, Scrn	4-38	2001-06	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 4.4	cells/mL		4	N			
Selenas	Acute, Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Growth, Mean	= 55.1	cells/mL	Y	4	Y			
Selenas	Acute, Scrn	4-39	2001-07	Environ	1/26/02	1/26/02	none	Growth, S.E.	= 1.3	cells/mL		4	Y			
Selenas	Acute, Scrn	Lab		Control	1/26/02	1/26/02	Bottle Blank:SierraSpringsWater	Growth, Mean	= 201.4	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	1/26/02	1/26/02	Bottle Blank:SierraSpringsWater	Growth, S.E.	= 8	cells/mL		4				
Selenas	Acute, Scrn	Lab		Control	1/26/02	1/26/02	Glass Distilled	Growth, Mean	= 223.4	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Control	1/26/02	1/26/02	Glass Distilled	Growth, S.E.	= 10.1	cells/mL		4				
Selenas	Acute, Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Growth, Mean	= 255.2	cells/mL	N	4				
Selenas	Acute, Scrn	Lab		Lab Blk	1/26/02	1/26/02	Sierra Springs Water	Growth, S.E.	= 8.9	cells/mL		4				
x-ALL-x	Lab WQ eval	3-04	2001-07	Environ	1/26/02		none	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-07	Environ	1/26/02		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-07	Environ	1/26/02		none	EC	= 11.7	µmhos/cm						
x-ALL-x	Lab WQ eval	3-04	2001-07	Environ	1/26/02		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-07	Environ	1/26/02		none	pH	= 7.34	pH units						
x-ALL-x	Lab WQ eval	3-06	2001-06.5	Environ	1/26/02		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-06.5	Environ	1/26/02		none	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-06.5	Environ	1/26/02		none	EC	= 93.8	µmhos/cm						
x-ALL-x	Lab WQ eval	3-06	2001-06.5	Environ	1/26/02		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-06.5	Environ	1/26/02		none	pH	= 7.09	pH units						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	3-08	2001-05	Environ	1/26/02		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-05	Environ	1/26/02		none	DO	=	8.7	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-05	Environ	1/26/02		none	EC	=	16.1	µmhos/cm					
x-ALL-x	Lab WQ eval	3-08	2001-05	Environ	1/26/02		none	Hardness	=	4	mg/L					
x-ALL-x	Lab WQ eval	3-08	2001-05	Environ	1/26/02		none	pH	=	7.64	pH units					
x-ALL-x	Lab WQ eval	3-224	2001-01	Environ	1/26/02		none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	Environ	1/26/02		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	Environ	1/26/02		none	EC	=	55.6	µmhos/cm					
x-ALL-x	Lab WQ eval	3-224	2001-01	Environ	1/26/02		none	Hardness	=	28	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	Environ	1/26/02		none	pH	=	7	pH units					
x-ALL-x	Lab WQ eval	3-224	2001-01	F. Dup	1/26/02		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	F. Dup	1/26/02		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	F. Dup	1/26/02		none	EC	=	54.4	µmhos/cm					
x-ALL-x	Lab WQ eval	3-224	2001-01	F. Dup	1/26/02		none	Hardness	=	44	mg/L					
x-ALL-x	Lab WQ eval	3-224	2001-01	F. Dup	1/26/02		none	pH	=	7.04	pH units					
x-ALL-x	Lab WQ eval	4-34	2001-05	Environ	1/26/02		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-05	Environ	1/26/02		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-05	Environ	1/26/02		none	EC	=	59.6	µmhos/cm					
x-ALL-x	Lab WQ eval	4-34	2001-05	Environ	1/26/02		none	Hardness	=	36	mg/L					
x-ALL-x	Lab WQ eval	4-34	2001-05	Environ	1/26/02		none	pH	=	7.77	pH units					
x-ALL-x	Lab WQ eval	4-36	2001-06	Environ	1/26/02		none	Alkalinity	=	28	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-06	Environ	1/26/02		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-06	Environ	1/26/02		none	EC	=	59	µmhos/cm					
x-ALL-x	Lab WQ eval	4-36	2001-06	Environ	1/26/02		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQ eval	4-36	2001-06	Environ	1/26/02		none	pH	=	7.48	pH units					
x-ALL-x	Lab WQ eval	4-37	2001-06	Environ	1/26/02		none	Alkalinity	=	32	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-06	Environ	1/26/02		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-06	Environ	1/26/02		none	EC	=	126	µmhos/cm					
x-ALL-x	Lab WQ eval	4-37	2001-06	Environ	1/26/02		none	Hardness	=	68	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-06	Environ	1/26/02		none	pH	=	7.45	pH units					
x-ALL-x	Lab WQ eval	4-38	2001-06	Environ	1/26/02		none	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06	Environ	1/26/02		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06	Environ	1/26/02		none	EC	=	195	µmhos/cm					
x-ALL-x	Lab WQ eval	4-38	2001-06	Environ	1/26/02		none	Hardness	=	80	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06	Environ	1/26/02		none	pH	=	7.92	pH units					
x-ALL-x	Lab WQ eval	4-39	2001-07	Environ	1/26/02		none	Alkalinity	=	78	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-07	Environ	1/26/02		none	DO	=	8.3	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	4-39	2001-07	Environ	1/26/02		none	EC	= 304	µmhos/cm						
x-ALL-x	Lab WQ eval	4-39	2001-07	Environ	1/26/02		none	Hardness	= 96	mg/L						
x-ALL-x	Lab WQ eval	4-39	2001-07	Environ	1/26/02		none	pH	= 7.96	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		10% DIEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		10% DIEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		10% DIEPAMH	EC	= 39	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		10% DIEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		10% DIEPAMH	pH	= 7.81	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	EC	= 24	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	pH	= 7.7	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		DIEPAMH	EC	= 301	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		DIEPAMH	pH	= 7.87	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		Glass Distilled	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		Glass Distilled	DO	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		Glass Distilled	EC	NR	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/26/02		Glass Distilled	pH	NR	pH units						
x-ALL-x	Lab WQ eval	Lab		Bot Blk	1/26/02		Sierra Springs Water	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	Lab		Bot Blk	1/26/02		Sierra Springs Water	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab		Bot Blk	1/26/02		Sierra Springs Water	EC	= 94	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Bot Blk	1/26/02		Sierra Springs Water	Hardness	= 44	mg/L						
x-ALL-x	Lab WQ eval	Lab		Bot Blk	1/26/02		Sierra Springs Water	pH	= 7.96	pH units						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/26/02		Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/26/02		Sierra Springs Water	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/26/02		Sierra Springs Water	EC	= 91	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/26/02		Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/26/02		Sierra Springs Water	pH	= 8.05	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	Alkalinity	= 66	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	DO	= 8.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	EC	= 218	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	Hardness	= 100	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	pH	= 8.13	pH units						
Cerio	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Repro, Mean	= 11.6	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Repro, S.E.	= 2.2	neo/adult		7	N			
Cerio	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Repro, Mean	= 24.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Repro, S.E.	= 1.7	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Repro, Mean	= 9.3	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% SSEPAMH	Repro, S.E.	= 1.4	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, Mean	= 21.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Repro, S.E.	= 3.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Repro, Mean	= 27.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	SSEPAMH	Repro, S.E.	= 2.1	neo/adult		7				
Pimeph	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Biomass,Mean	= 0.374	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Biomass,S.E.	= 0.01	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Mortality,Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Biomass,Mean	= 0.365	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Mortality, S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% DIEPAMH	Biomass,Mean	= 0.395	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% DIEPAMH	Biomass,S.E.	= 0.012	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	10% DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	DIEPAMH	Biomass,Mean	= 0.427	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	DIEPAMH	Biomass,S.E.	= 0.004	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/27/02	1/27/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Biomass,Mean	= 0.404	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Biomass,S.E.	= 0.008	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Growth, Mean	= 273.6	cells/mL	N	4	N			

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Selenas	Acute,Scrn	2-01	2001-08	Environ	1/26/02	1/27/02	none	Growth, S.E.	= 9.7	cells/mL		4	N			
Selenas	Acute,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Growth, Mean	= 161.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-01	2001-08	F. Blk	1/26/02	1/27/02	none	Growth, S.E.	= 8.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	1/27/02	1/27/02	Glass Distilled	Growth, Mean	= 173.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	1/27/02	1/27/02	Glass Distilled	Growth, S.E.	= 13.3	cells/mL		4				
Selenas	Acute,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Growth, Mean	= 126.6	cells/mL	Y	4				
Selenas	Acute,Scrn	Lab		Lab Blk	1/27/02	1/27/02	Sierra Springs Water	Growth, S.E.	= 6.1	cells/mL		4				
x-ALL-x	Lab WQ eval	2-01	2001-08	Environ	1/26/02		none	Alkalinity	= 12	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	Environ	1/26/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	Environ	1/26/02		none	EC	= 23.8	µmhos/cm						
x-ALL-x	Lab WQ eval	2-01	2001-08	Environ	1/26/02		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	Environ	1/26/02		none	pH	= 7.25	pH units						
x-ALL-x	Lab WQ eval	2-01	2001-08	F. Blk	1/26/02		none	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	F. Blk	1/26/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	F. Blk	1/26/02		none	EC	= 110.8	µmhos/cm						
x-ALL-x	Lab WQ eval	2-01	2001-08	F. Blk	1/26/02		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-08	F. Blk	1/26/02		none	pH	= 8	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% DIEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% DIEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% DIEPAMH	EC	= 41	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% DIEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% DIEPAMH	pH	= 7.2	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	EC	= 27	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		10% SSEPAMH	pH	= 7.24	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		DIEPAMH	EC	= 306	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		DIEPAMH	pH	= 7.94	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		Glass Distilled	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		Glass Distilled	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		Glass Distilled	EC	= 105	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		Glass Distilled	pH	= 7.37	pH units						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/27/02		Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/27/02		Sierra Springs Water	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/27/02		Sierra Springs Water	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/27/02		Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	1/27/02		Sierra Springs Water	pH	= 7.95	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	Alkalinity	= 66	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	EC	= 239	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	Hardness	= 100	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/27/02		SSEPAMH	pH	= 8.04	pH units						
Cerio	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Repro, Mean	= 0.3	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Repro, S.E.	= 0.3	neo/adult		7	N			
Cerio	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 40	%	Y	7	N			
Cerio	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	Repro, Mean	= 14.2	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	Repro, S.E.	= 2	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	SSEPAMH	Repro, Mean	= 20.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	SSEPAMH	Repro, S.E.	= 2.1	neo/adult		7				
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	100% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	12.5% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	12.5% dilution	Mort, DailyNet	= 0	%		2	1			ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	12.5% dilution	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	12.5% dilution	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	25% dilution	Mort, DailyNet	= 0	%		1		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	25% dilution	Mort, DailyNet	= 0	%		2		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	25% dilution	Mort, DailyNet	= 0	%		3		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	25% dilution	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	50% dilution	Mort, DailyNet	= 90	%		1		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	50% dilution	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	50% dilution	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	50% dilution	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	6.25% dilution	Mort, DailyNet	= 0	%		1		1		ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	6.25% dilution	Mort, DailyNet	= 0	%		2		1		ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	6.25% dilution	Mort, DailyNet	= 0	%		3		1		ES-1
Cerio	Acute,Dilut	11-101	2001-05	Environ	1/28/02	1/31/02	6.25% dilution	Mort, DailyNet	= 0	%		4		1		ES-1
Cerio	Acute,Dilut	Lab		Control	1/31/02	1/31/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	1/31/02	1/31/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,Dilut	Lab		Control	1/31/02	1/31/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	1/31/02	1/31/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	100 ppb PBO	Mort, DailyNet	= 95	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	100 ppb PBO	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	100 ppb PBO	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	100 ppb PBO	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	34 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	34 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	34 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	34 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	= 100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	8.5 mg/l EDTA	Mort, DailyNet	= 100	%		3		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	air stripped	Mort, DailyNet	=	100	%		1	1	Inconcl.	S-9
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	air stripped	Mort, DailyNet	=	100	%		2	1	Inconcl.	S-9
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	air stripped	Mort, DailyNet	=	100	%		3	1	Inconcl.	S-9
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	air stripped	Mort, DailyNet	=	100	%		4	1	Inconcl.	S-9
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	C8 rinsate	Mort, DailyNet	NR		%		1	1		C8-4
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	11-101	2001-05	Environ	1/28/02	2/5/02	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.82% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.82% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.82% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	0.82% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	100 ppb PBO	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	100 ppb PBO	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	100 ppb PBO	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	100 ppb PBO	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	68 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	air stripped	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		4		Non-pol org	MAP-13

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/5/02	2/5/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 15	%		1	1	Inconcl.		ES-3
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 35	%		2	1	Inconcl.		ES-3
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 80	%		3	1	Inconcl.		ES-3
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 10	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 15	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 16	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 21	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 5	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 11	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 14	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 14	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		1	1	Surfactants		S-1
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		2	1	Surfactants		S-1
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		3	1	Surfactants		S-1
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		4	1	Surfactants		S-1
Cerio	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	C8 rinsate	Mort, DailyNet	= 5	%		1	1			C8-4

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	C8 rinsate	Mort, DailyNet	= 5	%		2	1			C8-4
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	C8 rinsate	Mort, DailyNet	= 10	%		3	1			C8-4
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	C8 rinsate	Mort, DailyNet	= 10	%		4	1			C8-4
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	none	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	none	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute, TIE	11-100	2001-04.5	Environ	1/28/02	2/8/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	48 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	air stripped	Mort, DailyNet	= 100	%		1	1	Inconcl.		S-9
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	air stripped	Mort, DailyNet	= 100	%		2	1	Inconcl.		S-9
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	air stripped	Mort, DailyNet	= 100	%		3	1	Inconcl.		S-9
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	air stripped	Mort, DailyNet	= 100	%		4	1	Inconcl.		S-9
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	C8 rinsate	Mort, DailyNet	= 0	%		1	1			C8-4
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	C8 rinsate	Mort, DailyNet	= 0	%		2	1			C8-4
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	C8 rinsate	Mort, DailyNet	= 0	%		3	1			C8-4
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	C8 rinsate	Mort, DailyNet	= 0	%		4	1			C8-4
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute, TIE	4-39	2001-07	Environ	1/26/02	2/8/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/8/02	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/8/02	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	0.5% MeOH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	0.5% MeOH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	0.5% MeOH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	0.5% MeOH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 5	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 5	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 5	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	100 ppb PBO	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	24 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	96 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 11-100	Mort, DailyNet	= 90	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 11-100	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 11-100	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 11-100	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 4-39	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 4-39	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 4-39	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	eluate add back @ 3X for 4-39	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:11-100	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:11-100	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:11-100	Mort, DailyNet	= 0	%		3				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:11-100	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:4-39	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:4-39	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:4-39	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/8/02	2/8/02	SSEPAMH blk:C8 compr:4-39	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Biomass,Mean	= 0.141	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Biomass,S.E.	= 0.009	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 68.2	%	Y	7	N			
Pimeph	Chronic,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Mortality, S.E.	= 2.8	%		7	N			
Pimeph	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Biomass,Mean	= 0.176	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Biomass,S.E.	= 0.01	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Mortality,Mean	= 67.5	%	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Mortality, S.E.	= 11.1	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% DIEPAMH	Biomass,Mean	= 0.286	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% DIEPAMH	Biomass,S.E.	= 0.026	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% DIEPAMH	Mortality,Mean	= 17.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	10% DIEPAMH	Mortality, S.E.	= 7.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	DIEPAMH	Biomass,Mean	= 0.462	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	DIEPAMH	Biomass,S.E.	= 0.019	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	1/29/02	1/29/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Selenas	Acute,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Growth, Mean	= 24.7	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Growth, S.E.	= 1.3	cells/mL		4	Y			
Selenas	Acute,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Growth, Mean	= 17.7	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Growth, S.E.	= 1.5	cells/mL		4	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Growth, Mean	= 253.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	11-101	2001-05	Environ	1/28/02	1/29/02	none	Growth, S.E.	= 3.4	cells/mL		4	N			
Selenas	Acute,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Growth, Mean	= 213.8	cells/mL	N	4	N			
Selenas	Acute,Scrn	11-97	2001-04	Environ	1/28/02	1/29/02	none	Growth, S.E.	= 12.7	cells/mL		4	N			
Selenas	Acute,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Growth, Mean	= 210.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	11-98	2001-03	Environ	1/28/02	1/29/02	none	Growth, S.E.	= 13.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	1/29/02	1/29/02	Glass Distilled	Growth, Mean	= 206.4	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	1/29/02	1/29/02	Glass Distilled	Growth, S.E.	= 17.8	cells/mL		4				
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	chelex	Growth, Mean	= 175	cells/mL	N	4		1		
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	chelex	Growth, S.E.	= 3.3	cells/mL		4		1		
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	nexus	Growth, Mean	= 20.4	cells/mL	Y	4		1		
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	nexus	Growth, S.E.	= 0.6	cells/mL		4		1		
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	none	Growth, Mean	= 16.4	cells/mL	Y	4		1		
Selenas	Acute,TIE	11-100	2001-04.5	Environ	1/28/02	2/15/02	none	Growth, S.E.	= 1.4	cells/mL		4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	chelex	Growth, Mean	= 252.7	cells/mL	N	4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	chelex	Growth, S.E.	= 10.9	cells/mL		4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	nexus	Growth, Mean	= 27.8	cells/mL	Y	4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	nexus	Growth, S.E.	= 2.7	cells/mL		4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	none	Growth, Mean	= 24.1	cells/mL	Y	4		1		
Selenas	Acute,TIE	3-08	2001-05	Environ	1/26/02	2/15/02	none	Growth, S.E.	= 1	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	chelex	Growth, Mean	= 45.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	chelex	Growth, S.E.	= 4	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	nexus	Growth, Mean	= 225.5	cells/mL	N	4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	nexus	Growth, S.E.	= 5.4	cells/mL		4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	none	Growth, Mean	= 71.5	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-36	2001-06	Environ	1/26/02	2/15/02	none	Growth, S.E.	= 9.3	cells/mL		4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	chelex	Growth, Mean	= 74.3	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	chelex	Growth, S.E.	= 12.4	cells/mL		4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	nexus	Growth, Mean	= 243.3	cells/mL	N	4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	nexus	Growth, S.E.	= 13.3	cells/mL		4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	none	Growth, Mean	= 132	cells/mL	Y	4		1		
Selenas	Acute,TIE	4-39	2001-07	Environ	1/26/02	2/15/02	none	Growth, S.E.	= 9.1	cells/mL		4		1		
Selenas	Acute,TIE	Lab		Control	2/15/02	2/15/02	chelex	Growth, Mean	= 48.6	cells/mL	Y	4				
Selenas	Acute,TIE	Lab		Control	2/15/02	2/15/02	chelex	Growth, S.E.	= 5.9	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	2/15/02	2/15/02	Glass Distilled	Growth, Mean	= 182	cells/mL	N	4				
Selenas	Acute,TIE	Lab		Control	2/15/02	2/15/02	Glass Distilled	Growth, S.E.	= 8.9	cells/mL		4				
Selenas	Acute,TIE	Lab		Control	2/15/02	2/15/02	nexus	Growth, Mean	= 153.5	cells/mL	N	4				

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Selenas	Acute, TIE	Lab		Control	2/15/02	2/15/02	nexus	Growth, S.E.	= 5.2	cells/mL		4				
x-ALL-x	Lab WQ eval	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Alkalinity	= 62	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	EC	= 238.1	µmhos/cm						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	Hardness	= 96	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	Environ	1/28/02	1/29/02	none	pH	= 7.79	pH units						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Alkalinity	= 66	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	EC	= 249.5	µmhos/cm						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-04.5	F. Dup	1/28/02	1/29/02	none	pH	= 7.71	pH units						
x-ALL-x	Lab WQ eval	11-101	2001-05	Environ	1/28/02	1/29/02	none	Alkalinity	= 52	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-05	Environ	1/28/02	1/29/02	none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-05	Environ	1/28/02	1/29/02	none	EC	= 219	µmhos/cm						
x-ALL-x	Lab WQ eval	11-101	2001-05	Environ	1/28/02	1/29/02	none	Hardness	= 68	mg/L						
x-ALL-x	Lab WQ eval	11-101	2001-05	Environ	1/28/02	1/29/02	none	pH	= 8.69	pH units						
x-ALL-x	Lab WQ eval	11-97	2001-04	Environ	1/28/02	1/29/02	none	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-04	Environ	1/28/02	1/29/02	none	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-04	Environ	1/28/02	1/29/02	none	EC	= 170.6	µmhos/cm						
x-ALL-x	Lab WQ eval	11-97	2001-04	Environ	1/28/02	1/29/02	none	Hardness	= 40	mg/L						
x-ALL-x	Lab WQ eval	11-97	2001-04	Environ	1/28/02	1/29/02	none	pH	= 8.9	pH units						
x-ALL-x	Lab WQ eval	11-98	2001-03	Environ	1/28/02	1/29/02	none	Alkalinity	= 84	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-03	Environ	1/28/02	1/29/02	none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-03	Environ	1/28/02	1/29/02	none	EC	= 281.2	µmhos/cm						
x-ALL-x	Lab WQ eval	11-98	2001-03	Environ	1/28/02	1/29/02	none	Hardness	= 96	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-03	Environ	1/28/02	1/29/02	none	pH	= 8.12	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	EC	= 31	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	10% SSEPAMH	pH	= 7.85	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	DIEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	DIEPAMH	EC	= 293	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	DIEPAMH	pH	= 8.07	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	Glass Distilled	Alkalinity	= 10	mg/L						

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x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	Glass Distilled	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	Glass Distilled	EC	=	86	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	Glass Distilled	pH	=	8.07	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	SSEPAMH	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	SSEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	SSEPAMH	EC	=	234	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	SSEPAMH	Hardness	=	100	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	1/29/02	SSEPAMH	pH	=	8.16	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	2/15/02	10% DIEPAMH	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	2/15/02	10% DIEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	2/15/02	10% DIEPAMH	EC	=	288	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	2/15/02	10% DIEPAMH	Hardness	=	20	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	1/29/02	2/15/02	10% DIEPAMH	pH	=	8.35	pH units					
Cerio	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Repro, S.E.	*		neo/adult	7	Y			
Cerio	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Mortality,Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Repro, S.E.	*		neo/adult	7	Y			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% SSEPAMH	Repro, Mean	=	13.9	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% SSEPAMH	Repro, S.E.	=	2.3	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	SSEPAMH	Mortality,Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	SSEPAMH	Repro, Mean	=	21	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	SSEPAMH	Repro, S.E.	=	2.9	neo/adult		7			
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	=	25	%		1	1	Inconcl.	ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	=	95	%		2	1	Inconcl.	ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	=	0	%		3	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	=	0	%		4	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	=	0	%		1	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	=	0	%		2	1		ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	=	5	%		3	1		ES-1

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Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	= 5	%		4	1			ES-1
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 80	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-02	2001-08	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	= 0	%		2	1			ES-1
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	= 0	%		3	1			ES-1
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	12.5% dilution	Mort, DailyNet	= 0	%		4	1			ES-1
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	= 5	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	25% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 0	%		1	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 0	%		2	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Cerio	Acute,Dilut	2-03	2001-06	Environ	2/7/02	2/9/02	50% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Cerio	Acute,Dilut	Lab		Control	2/9/02	2/9/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	2/9/02	2/9/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,Dilut	Lab		Control	2/9/02	2/9/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	2/9/02	2/9/02	SSEPAMH	Mort, DailyNet	= 3	%		4				
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Met act pes		MAP-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	100 ppb PBO	Mort, DailyNet	= 0	%		2	1	Met act pes		MAP-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	100 ppb PBO	Mort, DailyNet	= 0	%		3	1	Met act pes		MAP-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	100 ppb PBO	Mort, DailyNet	= 0	%		4	1	Met act pes		MAP-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	16 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	16 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	16 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	16 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	= 15	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	4 mg/l EDTA	Mort, DailyNet	=	5	%	1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	4 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	4 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	4 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	0	%	1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	100	%	2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	100	%	3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	100	%	4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	air stripped	Mort, DailyNet	=	10	%	1	1	Surfactants		S-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	air stripped	Mort, DailyNet	=	10	%	2	1	Surfactants		S-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	air stripped	Mort, DailyNet	=	10	%	3	1	Surfactants		S-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	air stripped	Mort, DailyNet	=	10	%	4	1	Surfactants		S-1
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	C8 rinsate	Mort, DailyNet	=	0	%	1	1			C8-4
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	C8 rinsate	Mort, DailyNet	=	0	%	2	1			C8-4
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	C8 rinsate	Mort, DailyNet	=	0	%	3	1			C8-4
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	C8 rinsate	Mort, DailyNet	=	0	%	4	1			C8-4
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	none	Mort, DailyNet	=	20	%	1	1	Inconcl.		ES-3
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	none	Mort, DailyNet	=	100	%	2	1	Inconcl.		ES-3
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	none	Mort, DailyNet	=	100	%	3	1	Inconcl.		ES-3
Cerio	Acute,TIE	2-02	2001-08	Environ	2/7/02	2/12/02	none	Mort, DailyNet	=	100	%	4	1	Inconcl.		ES-3
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	0.5% MeOH	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	0.5% MeOH	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	0.5% MeOH	Mort, DailyNet	=	5	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	0.5% MeOH	Mort, DailyNet	=	5	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	100 ppb PBO	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	100 ppb PBO	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	100 ppb PBO	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	100 ppb PBO	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	=	10	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	32 mg/l EDTA	Mort, DailyNet	=	15	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	0	%	1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	0	%	2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	0	%	3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	8 mg/l EDTA	Mort, DailyNet	=	0	%	4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	air stripped	Mort, DailyNet	=	0	%	1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	air stripped	Mort, DailyNet	= 5	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	eluate add back @ 3X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	eluate add back @ 3X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	eluate add back @ 3X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	HA to 32 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	HA to 32 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	HA to 32 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	HA to 32 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH	Mort, DailyNet	= 5	%		3				
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH	Mort, DailyNet	= 10	%		4				
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/12/02	2/12/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Met act pes		MAP-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 10	%		2	1	Met act pes		MAP-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 100	%		3	1	Met act pes		MAP-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	100 ppb PBO	Mort, DailyNet	= 100	%		4	1	Met act pes		MAP-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	12 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	3 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	3 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	3 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	3 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		1	1	Surfactants	S-1
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		2	1	Surfactants	S-1
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		3	1	Surfactants	S-1
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		4	1	Surfactants	S-1
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	C8 rinsate	Mort, DailyNet	=	0	%		4	1		C8-4
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	2-03	2001-06	Environ	2/7/02	2/13/02	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	0.5% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	0.5% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	0.5% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	0.5% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	100 ppb PBO	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	24 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	air stripped	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	eluate add back @ 3X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	eluate add back @ 3X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	HA to 24 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	HA to 24 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	HA to 24 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	HA to 24 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	2/13/02	2/13/02	SSEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Biomass,Mean	= 0.597	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Biomass,S.E.	= 0.029	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Mortality,Mean	= 4.6	%	N	7	N			
Pimeph	Chronic,Scrn	2-02	2001-08	Environ	2/7/02	2/8/02	none	Mortality, S.E.	= 2.7	%		7	N			
Pimeph	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Biomass,Mean	= 0.44	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Mortality,Mean	= 5	%	N	7	N			
Pimeph	Chronic,Scrn	2-03	2001-06	Environ	2/7/02	2/8/02	none	Mortality, S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% DIEPAMH	Biomass,Mean	= 0.641	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% DIEPAMH	Mortality,Mean	= 5.6	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	10% DIEPAMH	Mortality, S.E.	= 5.6	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	DIEPAMH	Biomass,Mean	= 0.632	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/8/02	2/8/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	2-02	2001-08	Environ	2/7/02	2/13/02	none	Growth, Mean	= 210.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-02	2001-08	Environ	2/7/02	2/13/02	none	Growth, S.E.	= 5	cells/mL		4	N			
Selenas	Acute,Scrn	2-03	2001-06	Environ	2/7/02	2/13/02	none	Growth, Mean	= 196.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-03	2001-06	Environ	2/7/02	2/13/02	none	Growth, S.E.	= 2.9	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/13/02	2/13/02	Glass Distilled	Growth, Mean	= 179.5	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/13/02	2/13/02	Glass Distilled	Growth, S.E.	= 5.7	cells/mL		4				
x-ALL-x	Lab WQ eval	2-02	2001-08	Environ	2/7/02		none	Alkalinity	= 38	mg/L						
x-ALL-x	Lab WQ eval	2-02	2001-08	Environ	2/7/02		none	DO	= 7.8	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	2-02	2001-08	Environ	2/7/02		none	EC	= 115	µmhos/cm						
x-ALL-x	Lab WQ eval	2-02	2001-08	Environ	2/7/02		none	Hardness	= 32	mg/L						
x-ALL-x	Lab WQ eval	2-02	2001-08	Environ	2/7/02		none	pH	= 7.62	pH units						
x-ALL-x	Lab WQ eval	2-03	2001-06	Environ	2/7/02		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQ eval	2-03	2001-06	Environ	2/7/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	2-03	2001-06	Environ	2/7/02		none	EC	= 40.7	µmhos/cm						
x-ALL-x	Lab WQ eval	2-03	2001-06	Environ	2/7/02		none	Hardness	= 24	mg/L						
x-ALL-x	Lab WQ eval	2-03	2001-06	Environ	2/7/02		none	pH	= 7.67	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% DIEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% DIEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% DIEPAMH	EC	= 33	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% DIEPAMH	Hardness	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% DIEPAMH	pH	= 8.08	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% SSEPAMH	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% SSEPAMH	EC	= 33	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% SSEPAMH	Hardness	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		10% SSEPAMH	pH	= 8.08	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		DIEPAMH	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		DIEPAMH	EC	= 225	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		DIEPAMH	pH	= 7.14	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		Glass Distilled	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		Glass Distilled	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		Glass Distilled	EC	= 112	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		Glass Distilled	pH	= 7.82	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		SSEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		SSEPAMH	EC	= 225	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		SSEPAMH	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/8/02		SSEPAMH	pH	= 7.14	pH units						
Cerio	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 0	%	Y	7	N			
Cerio	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Repro, Mean	= 13.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Repro, S.E.	= 1.6	neo/adult		7	N			
Cerio	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 100	%	Y	7	N			

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Cerio	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Repro, Mean	= 29.1	neo/adult	N	7	N			
Cerio	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Repro, S.E.	= 1.3	neo/adult		7	N			
Cerio	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Repro, Mean	= 14	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Repro, Mean	= 26.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Repro, Mean	= 21	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Repro, S.E.	= 2.6	neo/adult		7	N			
Cerio	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Repro, Mean	= 20.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Repro, S.E.	= 1.3	neo/adult		7	N			
Cerio	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Repro, Mean	= 11.7	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Repro, S.E.	= 1.3	neo/adult		7	N			
Cerio	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Repro, Mean	= 0	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Repro, S.E.	= 0	neo/adult		7	N			
Cerio	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Repro, Mean	= 20.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Repro, S.E.	= 2.9	neo/adult		7	N			
Cerio	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Repro, Mean	= 20.1	neo/adult	N	7	N			
Cerio	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Repro, S.E.	= 2.2	neo/adult		7	N			
Cerio	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 22	%	N	7	N			
Cerio	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Repro, Mean	= 11.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Repro, S.E.	= 3.1	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Repro, Mean	= 9.2	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Repro, Mean	= 21.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Repro, S.E.	= 2.5	neo/adult		7				

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Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% SSEPAMH	Repro, S.E.	= 3.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Mortality,Mean	= 5	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Repro, Mean	= 23.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Repro, Mean	= 26.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Repro, S.E.	= 1.4	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	SSEPAMH	Repro, S.E.	= 2.4	neo/adult		7				
Pimeph	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Biomass,Mean	= 0.033	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Biomass,Mean	= 0.087	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Biomass,S.E.	= 0.03	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 68.2	%	Y	7	N			
Pimeph	Chronic,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 8.6	%		7	N			
Pimeph	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Biomass,Mean	= 0.226	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Biomass,S.E.	= 0.031	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 17.3	%	N	7	N			
Pimeph	Chronic,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 7.6	%		7	N			
Pimeph	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Biomass,Mean	= 0.017	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Biomass,Mean	= 0.225	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Biomass,S.E.	= 0.025	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 21.8	%	N	7	N			
Pimeph	Chronic,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Mortality, S.E.	= 8.4	%		7	N			
Pimeph	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Biomass,Mean	= 0.191	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Biomass,S.E.	= 0.103	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 75	%	Y	7	N			
Pimeph	Chronic,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Mortality, S.E.	= 10.4	%		7	N			
Pimeph	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Biomass,Mean	= 0.212	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Biomass,S.E.	= 0.041	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 23.1	%	N	7	N			
Pimeph	Chronic,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Mortality, S.E.	= 10.3	%		7	N			
Pimeph	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Biomass,Mean	= 0.083	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Biomass,S.E.	= 0.014	mg/ind		7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 55.5	%	Y	7	N			
Pimeph	Chronic,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 9.1	%		7	N			
Pimeph	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Biomass,Mean	= 0.105	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Biomass,S.E.	= 0.029	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 65	%	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Mortality, S.E.	= 9.6	%		7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Biomass,Mean	= 0.078	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Mortality,Mean	= 58.6	%	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Mortality, S.E.	= 4.3	%		7	N			
Pimeph	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% DIEPAMH	Biomass,Mean	= 0.235	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% DIEPAMH	Biomass,S.E.	= 0.006	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% DIEPAMH	Mortality,Mean	= 22.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	10% DIEPAMH	Mortality, S.E.	= 7.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	DIEPAMH	Biomass,Mean	= 0.287	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	DIEPAMH	Mortality,Mean	= 10	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/17/02	2/17/02	DIEPAMH	Mortality, S.E.	= 7.1	%		7				
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 10	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 17	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	1.5 mg/l EDTA	Mort, DailyNet	= 30	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		1	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	= 0	%		2	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	= 3	%		3	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	= 7	%		4	1	Metals	M-5	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	25% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	25% dilution	Mort, DailyNet	= 0	%		2	1		ES-1	
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	25% dilution	Mort, DailyNet	= 0	%		3	1		ES-1	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	25% dilution	Mort, DailyNet	=	3	%		4	1		ES-1
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	7	%		1	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	17	%		2	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	17	%		3	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	30	%		4	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	50% dilution	Mort, DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	50% dilution	Mort, DailyNet	=	7	%		2	1		ES-1
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	50% dilution	Mort, DailyNet	=	10	%		3	1		ES-1
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	50% dilution	Mort, DailyNet	=	13	%		4	1		ES-1
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		1	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	6 mg/l EDTA	Mort, DailyNet	=	0	%		2	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	6 mg/l EDTA	Mort, DailyNet	=	7	%		3	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	6 mg/l EDTA	Mort, DailyNet	=	53	%		4	1	Metals	M-5
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	air stripped	Mort, DailyNet	=	43	%		1	1	Inconcl.	S-9
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	air stripped	Mort, DailyNet	=	93	%		2	1	Inconcl.	S-9
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	air stripped	Mort, DailyNet	=	93	%		3	1	Inconcl.	S-9
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	air stripped	Mort, DailyNet	=	93	%		4	1	Inconcl.	S-9
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	C8 rinsate	Mort, DailyNet	=	40	%		1	1	Inconcl.	C8-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	C8 rinsate	Mort, DailyNet	=	90	%		2	1	Inconcl.	C8-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	C8 rinsate	Mort, DailyNet	=	97	%		3	1	Inconcl.	C8-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	C8 rinsate	Mort, DailyNet	=	100	%		4	1	Inconcl.	C8-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	none	Mort, DailyNet	=	70	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	none	Mort, DailyNet	=	90	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	none	Mort, DailyNet	=	90	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	5-07	2001-05.5	Environ	2/16/02	3/2/02	none	Mort, DailyNet	=	90	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	12 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	3 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	air stripped	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	air stripped	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	air stripped	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		1			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	3/2/02	3/2/02	HA to 12 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Selenas	Acute,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Growth, Mean	= 9.8	cells/mL	Y	4	N			
Selenas	Acute,Scrn	10-02	2001-07	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 0.3	cells/mL		4	N			
Selenas	Acute,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Growth, Mean	= 240.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	10-03	2001-06	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 5.9	cells/mL		4	N			
Selenas	Acute,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Growth, Mean	= 43	cells/mL	Y	4	N			
Selenas	Acute,Scrn	10-04	2001-04	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 3.9	cells/mL		4	N			
Selenas	Acute,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Growth, Mean	= 214.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	10-05	2001-05	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 3.6	cells/mL		4	N			
Selenas	Acute,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Growth, Mean	= 146.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-36	2001-07	Environ	2/16/02	2/17/02	none	Growth, S.E.	= 6.6	cells/mL		4	N			
Selenas	Acute,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Growth, Mean	= 219.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-37	2001-07	Environ	2/16/02	2/17/02	none	Growth, S.E.	= 4.1	cells/mL		4	N			
Selenas	Acute,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Growth, Mean	= 242.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-38	2001-06.5	Environ	2/16/02	2/17/02	none	Growth, S.E.	= 8.7	cells/mL		4	N			
Selenas	Acute,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Growth, Mean	= 178	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-39	2001-08	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 9.6	cells/mL		4	N			
Selenas	Acute,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Growth, Mean	= 93.1	cells/mL	Y	4	N			

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Selenas	Acute,Scrn	5-04	2001-02	Environ	2/17/02	2/17/02	none	Growth, S.E.	= 5.7	cells/mL		4	N			
Selenas	Acute,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Growth, Mean	= 152.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	5-06	2001-06	Environ	2/16/02	2/17/02	none	Growth, S.E.	= 6.7	cells/mL		4	N			
Selenas	Acute,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Growth, Mean	= 183.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	5-06	2001-06	F. Dup	2/16/02	2/17/02	none	Growth, S.E.	= 4.9	cells/mL		4	N			
Selenas	Acute,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Growth, Mean	= 37.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	5-07	2001-05.5	Environ	2/16/02	2/17/02	none	Growth, S.E.	= 1.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/17/02	2/17/02	Glass Distilled	Growth, Mean	= 133.6	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/17/02	2/17/02	Glass Distilled	Growth, S.E.	= 7.2	cells/mL		4				
x-ALL-x	Lab WQ eval	10-02	2001-07	Environ	2/17/02		none	Alkalinity	= 26	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-07	Environ	2/17/02		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-07	Environ	2/17/02		none	EC	= 113	µmhos/cm						
x-ALL-x	Lab WQ eval	10-02	2001-07	Environ	2/17/02		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQ eval	10-02	2001-07	Environ	2/17/02		none	pH	= 7.06	pH units						
x-ALL-x	Lab WQ eval	10-03	2001-06	Environ	2/17/02		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-06	Environ	2/17/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-06	Environ	2/17/02		none	EC	= 33.6	µmhos/cm						
x-ALL-x	Lab WQ eval	10-03	2001-06	Environ	2/17/02		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-06	Environ	2/17/02		none	pH	= 7.3	pH units						
x-ALL-x	Lab WQ eval	10-04	2001-04	Environ	2/17/02		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	10-04	2001-04	Environ	2/17/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	10-04	2001-04	Environ	2/17/02		none	EC	= 35.4	µmhos/cm						
x-ALL-x	Lab WQ eval	10-04	2001-04	Environ	2/17/02		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	10-04	2001-04	Environ	2/17/02		none	pH	= 7.07	pH units						
x-ALL-x	Lab WQ eval	10-05	2001-05	Environ	2/17/02		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-05	Environ	2/17/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-05	Environ	2/17/02		none	EC	= 16	µmhos/cm						
x-ALL-x	Lab WQ eval	10-05	2001-05	Environ	2/17/02		none	Hardness	= 2	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-05	Environ	2/17/02		none	pH	= 7.1	pH units						
x-ALL-x	Lab WQ eval	4-36	2001-07	Environ	2/16/02		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	4-36	2001-07	Environ	2/16/02		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	4-36	2001-07	Environ	2/16/02		none	EC	= 47.8	µmhos/cm						
x-ALL-x	Lab WQ eval	4-36	2001-07	Environ	2/16/02		none	Hardness	= 38	mg/L						
x-ALL-x	Lab WQ eval	4-36	2001-07	Environ	2/16/02		none	pH	= 7.56	pH units						
x-ALL-x	Lab WQ eval	4-37	2001-07	Environ	2/16/02		none	Alkalinity	= 34	mg/L						
x-ALL-x	Lab WQ eval	4-37	2001-07	Environ	2/16/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	4-37	2001-07	Environ	2/16/02		none	EC	= 27.5	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	4-37	2001-07	Environ	2/16/02		none	Hardness	=	56	mg/L					
x-ALL-x	Lab WQ eval	4-37	2001-07	Environ	2/16/02		none	pH	=	7.53	pH units					
x-ALL-x	Lab WQ eval	4-38	2001-06.5	Environ	2/16/02		none	Alkalinity	=	22	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06.5	Environ	2/16/02		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06.5	Environ	2/16/02		none	EC	=	63.8	µmhos/cm					
x-ALL-x	Lab WQ eval	4-38	2001-06.5	Environ	2/16/02		none	Hardness	=	24	mg/L					
x-ALL-x	Lab WQ eval	4-38	2001-06.5	Environ	2/16/02		none	pH	=	7.4	pH units					
x-ALL-x	Lab WQ eval	4-39	2001-08	Environ	2/17/02		none	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-08	Environ	2/17/02		none	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-08	Environ	2/17/02		none	EC	=	164.5	µmhos/cm					
x-ALL-x	Lab WQ eval	4-39	2001-08	Environ	2/17/02		none	Hardness	=	60	mg/L					
x-ALL-x	Lab WQ eval	4-39	2001-08	Environ	2/17/02		none	pH	=	7.68	pH units					
x-ALL-x	Lab WQ eval	5-04	2001-02	Environ	2/17/02		none	Alkalinity	=	32	mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-02	Environ	2/17/02		none	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-02	Environ	2/17/02		none	EC	=	191.7	µmhos/cm					
x-ALL-x	Lab WQ eval	5-04	2001-02	Environ	2/17/02		none	Hardness	=	52	mg/L					
x-ALL-x	Lab WQ eval	5-04	2001-02	Environ	2/17/02		none	pH	=	7.14	pH units					
x-ALL-x	Lab WQ eval	5-06	2001-06	Environ	2/16/02		none	Alkalinity	=	16	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	Environ	2/16/02		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	Environ	2/16/02		none	EC	=	128.5	µmhos/cm					
x-ALL-x	Lab WQ eval	5-06	2001-06	Environ	2/16/02		none	Hardness	=	16	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	Environ	2/16/02		none	pH	=	7	pH units					
x-ALL-x	Lab WQ eval	5-06	2001-06	F. Dup	2/16/02		none	Alkalinity	=	14	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	F. Dup	2/16/02		none	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	F. Dup	2/16/02		none	EC	=	103.2	µmhos/cm					
x-ALL-x	Lab WQ eval	5-06	2001-06	F. Dup	2/16/02		none	Hardness	=	20	mg/L					
x-ALL-x	Lab WQ eval	5-06	2001-06	F. Dup	2/16/02		none	pH	=	6.84	pH units					
x-ALL-x	Lab WQ eval	5-07	2001-05.5	Environ	2/16/02		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-05.5	Environ	2/16/02		none	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-05.5	Environ	2/16/02		none	EC	=	91.8	µmhos/cm					
x-ALL-x	Lab WQ eval	5-07	2001-05.5	Environ	2/16/02		none	Hardness	=	12	mg/L					
x-ALL-x	Lab WQ eval	5-07	2001-05.5	Environ	2/16/02		none	pH	=	6.78	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% DIEPAMH	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% DIEPAMH	EC	=	38	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% DIEPAMH	pH	=	7.38	pH units					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% SSEPAMH	EC	= 30	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		10% SSEPAMH	pH	= 7.61	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		DIEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		DIEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		DIEPAMH	EC	= 313	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		DIEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		DIEPAMH	pH	= 7.92	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		Glass Distilled	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		Glass Distilled	EC	= 91	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		Glass Distilled	pH	= 7.49	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		SSEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		SSEPAMH	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		SSEPAMH	EC	= 239	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		SSEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/17/02		SSEPAMH	pH	= 7.93	pH units						
Cerio	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/18/02	none	Repro, Mean	= 13	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/18/02	none	Repro, S.E.	= 1.3	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/18/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/18/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/18/02	none	Repro, Mean	= 20.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/18/02	none	Repro, S.E.	= 0.9	neo/adult		7	N			
Cerio	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/18/02	none	Repro, Mean	= 19.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/18/02	none	Repro, S.E.	= 1.8	neo/adult		7	N			
Cerio	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/18/02	none	Repro, Mean	= 19.5	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/18/02	none	Repro, S.E.	= 1.9	neo/adult		7	N			
Cerio	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/18/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/18/02	none	Repro, Mean	*	neo/adult	Y	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/18/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	10% SSEPAMH	Repro, Mean	= 15.7	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	10% SSEPAMH	Repro, S.E.	= 3	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	SSEPAMH	Repro, Mean	= 28.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/18/02	2/18/02	SSEPAMH	Repro, S.E.	= 1.3	neo/adult		7				
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	100% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	100% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	100% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	100% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	12.5% dilution	Mort, DailyNet	= 90	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	12.5% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	12.5% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	12.5% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	25% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	25% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	25% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	25% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	50% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	50% dilution	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	50% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	50% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	6.25% dilution	Mort, DailyNet	= 0	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	6.25% dilution	Mort, DailyNet	= 95	%		2	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	6.25% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-06	2001-02.5	Environ	2/17/02	2/21/02	6.25% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	Lab		Control	2/21/02	2/21/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,Dilut	Lab		Control	2/21/02	2/21/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,Dilut	Lab		Control	2/21/02	2/21/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,Dilut	Lab		Control	2/21/02	2/21/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% + 100 ppb PBO	Mort, DailyNet	= 0	%		1	1	Met act pes	MAP-1	
Cerio	Acute,TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% + 100 ppb PBO	Mort, DailyNet	= 0	%		2	1	Met act pes	MAP-1	

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Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% + 100 ppb PBO	Mort, DailyNet	= 5	%		3	1	Met act pes	MAP-1	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% + 100 ppb PBO	Mort, DailyNet	= 10	%		4	1	Met act pes	MAP-1	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% dilution	Mort, DailyNet	= 15	%		1	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% dilution	Mort, DailyNet	= 50	%		2	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% dilution	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	12.5% dilution	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	22 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	22 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	22 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	22 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	5.5 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	5.5 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	5.5 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	5.5 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.	M-6	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	air stripped	Mort, DailyNet	= 100	%		1	1	Inconcl.	S-9	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	air stripped	Mort, DailyNet	= 100	%		2	1	Inconcl.	S-9	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	air stripped	Mort, DailyNet	= 100	%		3	1	Inconcl.	S-9	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	air stripped	Mort, DailyNet	= 100	%		4	1	Inconcl.	S-9	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	C8 rinsate	Mort, DailyNet	= 0	%		1	1		C8-4	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	C8 rinsate	Mort, DailyNet	= 0	%		2	1		C8-4	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	C8 rinsate	Mort, DailyNet	= 5	%		3	1		C8-4	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	C8 rinsate	Mort, DailyNet	= 5	%		4	1		C8-4	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Cerio	Acute, TIE	6-06	2001-02.5	Environ	2/17/02	2/25/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	0.17% MeOH	Mort, DailyNet	= 55	%		1			LC-1	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	0.17% MeOH	Mort, DailyNet	= 70	%		2			LC-1	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	0.17% MeOH	Mort, DailyNet	= 70	%		3			LC-1	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	0.17% MeOH	Mort, DailyNet	= 70	%		4			LC-1	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	100 ppb PBO	Mort, DailyNet	= 0	%		1			LC-4	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	100 ppb PBO	Mort, DailyNet	= 5	%		2			LC-4	
Cerio	Acute, TIE	Lab		Control	2/25/02	2/25/02	100 ppb PBO	Mort, DailyNet	= 5	%		3			LC-4	

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	100 ppb PBO	Mort, DailyNet	=	5	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	11 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	44 mg/l EDTA	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	air stripped	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	air stripped	Mort, DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	air stripped	Mort, DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	air stripped	Mort, DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		1		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		2		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		3		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		4		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	HA to 44 mg/l	Mort, DailyNet	=	5	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	HA to 44 mg/l	Mort, DailyNet	=	5	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	HA to 44 mg/l	Mort, DailyNet	=	10	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	HA to 44 mg/l	Mort, DailyNet	=	10	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH	Mort, DailyNet	=	5	%		1			
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH	Mort, DailyNet	=	5	%		2			
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH	Mort, DailyNet	=	10	%		3			
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH	Mort, DailyNet	=	10	%		4			
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH blank for C8 compr	Mort, DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH blank for C8 compr	Mort, DailyNet	=	10	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH blank for C8 compr	Mort, DailyNet	=	10	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	2/25/02	2/25/02	SSEPAMH blank for C8 compr	Mort, DailyNet	=	15	%		4			LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	0.17% MeOH	Mort, DailyNet	=	5	%		1			LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	0.17% MeOH	Mort, DailyNet	=	5	%		2			LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	0.17% MeOH	Mort, DailyNet	=	5	%		3			LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	0.17% MeOH	Mort, DailyNet	=	5	%		4			LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		1		Non-pol org	MAP-13
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		2		Non-pol org	MAP-13
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		3		Non-pol org	MAP-13
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	eluate add back @ 1X	Mort, DailyNet	=	100	%		4		Non-pol org	MAP-13

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	HA to 44 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	HA to 44 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	HA to 44 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	HA to 44 mg/l	Mort, DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute,TIE2	Lab		Control	3/3/02	3/3/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/19/02	none	Biomass,Mean	= 0.039	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/19/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2001-05	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/19/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/19/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	6-06	2001-02.5	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/19/02	none	Biomass,Mean	= 0.056	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/19/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	7-186	2001-07	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/19/02	none	Biomass,Mean	= 0.061	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/19/02	none	Biomass,S.E.	= 0.003	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 87.5	%	Y	7	N			
Pimeph	Chronic,Scrn	7-187	2001-07	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/19/02	none	Biomass,Mean	= 0.305	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/19/02	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 30	%	Y	7	N			
Pimeph	Chronic,Scrn	8-09	2001-03	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 4.1	%		7	N			
Pimeph	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/19/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/19/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-04.5	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Biomass,Mean	= 0.357	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Biomass,S.E.	= 0.076	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Mortality,Mean	= 22.8	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Mortality, S.E.	= 15.9	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Biomass,Mean	= 0.475	mg/ind	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Biomass,S.E.	= 0.03	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		5	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		6	1	Inconcl.		ES-3
Pimeph	Extended,Aer	8-10	2001-04.5	Environ	2/17/02	2/20/02	none	Mort, DailyNet	= 100	%		7	1	Inconcl.		ES-3
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 3	%		5				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 3	%		6				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	aeration	Mort, DailyNet	= 3	%		7				LC-4
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 3	%		4				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 3	%		5				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 3	%		6				
Pimeph	Extended,Aer	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mort, DailyNet	= 3	%		7				
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		1	1	Inconcl.		M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		2	1	Inconcl.		M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		3	1	Inconcl.		M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	= 100	%		4	1	Inconcl.		M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	25% dilution	Mort, DailyNet	= 0	%		1	1			ES-1
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	25% dilution	Mort, DailyNet	= 3	%		2	1			ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	25% dilution	Mort, DailyNet	=	3	%		3	1		ES-1
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	25% dilution	Mort, DailyNet	=	3	%		4	1		ES-1
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	34 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	34 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	34 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	34 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	50% dilution	Mort, DailyNet	=	0	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	50% dilution	Mort, DailyNet	=	6	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	50% dilution	Mort, DailyNet	=	16	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	50% dilution	Mort, DailyNet	=	29	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	8.5 mg/l EDTA	Mort, DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	air stripped	Mort, DailyNet	=	0	%		1	1	Inconcl.	S-9
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	air stripped	Mort, DailyNet	=	11	%		2	1	Inconcl.	S-9
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	air stripped	Mort, DailyNet	=	100	%		3	1	Inconcl.	S-9
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	air stripped	Mort, DailyNet	=	100	%		4	1	Inconcl.	S-9
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	C8 rinsate	Mort, DailyNet	=	0	%		1	1		C8-4
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	C8 rinsate	Mort, DailyNet	=	0	%		2	1		C8-4
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	C8 rinsate	Mort, DailyNet	=	0	%		3	1		C8-4
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	C8 rinsate	Mort, DailyNet	=	3	%		4	1		C8-4
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	none	Mort, DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	none	Mort, DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	none	Mort, DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	8-10	2001-04.5	Environ	2/17/02	2/24/02	none	Mort, DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	0.33% MeOH	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	0.33% MeOH	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	0.33% MeOH	Mort, DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	0.33% MeOH	Mort, DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	=	0	%		3			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	17 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	68 mg/l EDTA	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	air stripped	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	air stripped	Mort, DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	air stripped	Mort, DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	air stripped	Mort, DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	DIEPAMH blank for C8 compr	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	eluate add back @ 2X	Mort, DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	HA to 68 mg/l	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	2/24/02	2/24/02	HA to 68 mg/l	Mort, DailyNet	= 3	%		4				LC-4
Selenas	Acute,Scrn	12-10	2001-05	Environ	2/17/02	2/18/02	none	Growth, Mean	= 198	cells/mL	N	4	N			
Selenas	Acute,Scrn	12-10	2001-05	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 6.2	cells/mL		4	N			
Selenas	Acute,Scrn	6-06	2001-02.5	Environ	2/17/02	2/18/02	none	Growth, Mean	= 5.2	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-06	2001-02.5	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 0.6	cells/mL		4	N			
Selenas	Acute,Scrn	7-186	2001-07	Environ	2/17/02	2/18/02	none	Growth, Mean	= 206.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	7-186	2001-07	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute,Scrn	7-187	2001-07	Environ	2/17/02	2/18/02	none	Growth, Mean	= 197.3	cells/mL	N	4	N			
Selenas	Acute,Scrn	7-187	2001-07	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 7	cells/mL		4	N			
Selenas	Acute,Scrn	8-09	2001-03	Environ	2/17/02	2/18/02	none	Growth, Mean	= 186.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-09	2001-03	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 13	cells/mL		4	N			
Selenas	Acute,Scrn	8-10	2001-04.5	Environ	2/17/02	2/18/02	none	Growth, Mean	= 86.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-10	2001-04.5	Environ	2/17/02	2/18/02	none	Growth, S.E.	= 3.9	cells/mL		4	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	Lab		Control	2/18/02	2/18/02	Glass Distilled	Growth, Mean	= 161.4	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/18/02	2/18/02	Glass Distilled	Growth, S.E.	= 7.8	cells/mL		4				
x-ALL-x	Lab WQ eval	12-10	2001-05	Environ	2/17/02		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-05	Environ	2/17/02		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-05	Environ	2/17/02		none	EC	= 91.9	µmhos/cm						
x-ALL-x	Lab WQ eval	12-10	2001-05	Environ	2/17/02		none	Hardness	= 36	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-05	Environ	2/17/02		none	pH	= 7.47	pH units						
x-ALL-x	Lab WQ eval	6-06	2001-02.5	Environ	2/17/02		none	Alkalinity	= 42	mg/L						
x-ALL-x	Lab WQ eval	6-06	2001-02.5	Environ	2/17/02		none	DO	= 7	mg/L						
x-ALL-x	Lab WQ eval	6-06	2001-02.5	Environ	2/17/02		none	EC	= 175	µmhos/cm						
x-ALL-x	Lab WQ eval	6-06	2001-02.5	Environ	2/17/02		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQ eval	6-06	2001-02.5	Environ	2/17/02		none	pH	= 7.03	pH units						
x-ALL-x	Lab WQ eval	7-186	2001-07	Environ	2/17/02		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-07	Environ	2/17/02		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-07	Environ	2/17/02		none	EC	= 69.6	µmhos/cm						
x-ALL-x	Lab WQ eval	7-186	2001-07	Environ	2/17/02		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-07	Environ	2/17/02		none	pH	= 7.17	pH units						
x-ALL-x	Lab WQ eval	7-187	2001-07	Environ	2/17/02		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-07	Environ	2/17/02		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-07	Environ	2/17/02		none	EC	= 62.2	µmhos/cm						
x-ALL-x	Lab WQ eval	7-187	2001-07	Environ	2/17/02		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-07	Environ	2/17/02		none	pH	= 7.17	pH units						
x-ALL-x	Lab WQ eval	8-09	2001-03	Environ	2/17/02		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-03	Environ	2/17/02		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-03	Environ	2/17/02		none	EC	= 49.4	µmhos/cm						
x-ALL-x	Lab WQ eval	8-09	2001-03	Environ	2/17/02		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	8-09	2001-03	Environ	2/17/02		none	pH	= 7.21	pH units						
x-ALL-x	Lab WQ eval	8-10	2001-04.5	Environ	2/17/02		none	Alkalinity	= 52	mg/L						
x-ALL-x	Lab WQ eval	8-10	2001-04.5	Environ	2/17/02		none	DO	= 7.6	mg/L						
x-ALL-x	Lab WQ eval	8-10	2001-04.5	Environ	2/17/02		none	EC	= 221.9	µmhos/cm						
x-ALL-x	Lab WQ eval	8-10	2001-04.5	Environ	2/17/02		none	Hardness	= 68	mg/L						
x-ALL-x	Lab WQ eval	8-10	2001-04.5	Environ	2/17/02		none	pH	= 7.47	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	EC	= 38	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	pH	= 7.52	pH units						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		10% SSEPAMH	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		10% SSEPAMH	EC	= 30	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		10% SSEPAMH	pH	= 7.37	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	EC	= 303	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	pH	= 8	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		SSEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		SSEPAMH	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		SSEPAMH	EC	= 220	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		SSEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/18/02		SSEPAMH	pH	= 7.96	pH units						
Cerio	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Repro, Mean	= 51.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Repro, S.E.	= 1.1	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% SSEPAMH	Repro, Mean	= 26.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% SSEPAMH	Repro, S.E.	= 4.7	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	SSEPAMH	Repro, Mean	= 21.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	SSEPAMH	Repro, S.E.	= 2.2	neo/adult		7				
Pimeph	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Biomass,Mean	= 0.111	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Biomass,S.E.	= 0.03	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Mortality,Mean	= 50	%	N	7	N			
Pimeph	Chronic,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Mortality, S.E.	= 14.1	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Biomass,Mean	= 0.335	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Biomass,S.E.	= 0.035	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Mortality,Mean	= 12.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	10% DIEPAMH	Mortality, S.E.	= 4.8	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Biomass,Mean	= 0.412	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Biomass,S.E.	= 0.011	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Mortality,Mean	= 5.3	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/19/02	2/19/02	DIEPAMH	Mortality, S.E.	= 3.1	%		7				
Selenas	Acute,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Growth, Mean	= 248.9	cells/mL	N	4	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	12-11	2001-05	Environ	2/17/02	2/19/02	none	Growth, S.E.	= 5.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/19/02	2/19/02	Glass Distilled	Growth, Mean	= 189.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/19/02	2/19/02	Glass Distilled	Growth, S.E.	= 3.9	cells/mL		4				
x-ALL-x	Lab WQ eval	12-11	2001-05	Environ	2/17/02		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-05	Environ	2/17/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-05	Environ	2/17/02		none	EC	= 34	µmhos/cm						
x-ALL-x	Lab WQ eval	12-11	2001-05	Environ	2/17/02		none	Hardness	= 10	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-05	Environ	2/17/02		none	pH	= 6.95	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	EC	= 37	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% DIEPAMH	pH	= 7.67	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% SSEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% SSEPAMH	EC	= 32	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		10% SSEPAMH	pH	= 7.78	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	EC	= 309	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		DIEPAMH	pH	= 7.89	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		Glass Distilled	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		Glass Distilled	EC	= 89	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		Glass Distilled	pH	= 7.67	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		SSEPAMH	Alkalinity	= 66	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		SSEPAMH	EC	= 228	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		SSEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/19/02		SSEPAMH	pH	= 7.98	pH units						
Cerio	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/28/02	none	Repro, Mean	= 19.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/28/02	none	Repro, S.E.	= 5.3	neo/adult		7	N			
Cerio	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/28/02	none	Mortality,Mean	= 10	%	N	7	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/28/02	none	Repro, Mean	= 15.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/28/02	none	Repro, S.E.	= 4.1	neo/adult		7	N			
Cerio	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/28/02	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/28/02	none	Repro, Mean	= 16.2	neo/adult	N	7	N			
Cerio	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/28/02	none	Repro, S.E.	= 4.4	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/28/02	none	Repro, Mean	= 30.8	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/28/02	none	Repro, S.E.	= 4.6	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/28/02	none	Repro, Mean	= 27.9	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/28/02	none	Repro, S.E.	= 2.2	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	10% SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	10% SSEPAMH	Repro, Mean	= 12.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	10% SSEPAMH	Repro, S.E.	= 2.9	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	SSEPAMH	Mortality,Mean	= 15	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	SSEPAMH	Repro, Mean	= 13.6	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/28/02	2/28/02	SSEPAMH	Repro, S.E.	= 2.2	neo/adult		7				
Pimeph	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Biomass,Mean	= 0.167	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Biomass,S.E.	= 0.017	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Mortality,Mean	= 42.9	%	N	7	N			
Pimeph	Chronic,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Mortality, S.E.	= 6.2	%		7	N			
Pimeph	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Biomass,Mean	= 0.065	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Biomass,S.E.	= 0.037	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Mortality,Mean	= 70	%	N	7	N			
Pimeph	Chronic,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Mortality, S.E.	= 10	%		7	N			
Pimeph	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Biomass,Mean	= 0.253	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Biomass,S.E.	= 0.016	mg/ind		7	N			
Pimeph	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Mortality,Mean	= 30.8	%	N	7	N			
Pimeph	Chronic,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Mortality, S.E.	= 4.2	%		7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Biomass,Mean	= 0.293	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Biomass,S.E.	= 0.023	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Mortality,Mean	= 15	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Mortality, S.E.	= 6.5	%		7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Biomass,Mean	= 0.253	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Biomass,S.E.	= 0.031	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Mortality,Mean	= 25	%	N	7	N			
Pimeph	Chronic,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Mortality, S.E.	= 8.7	%		7	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	10% DIEPAMH	Biomass,Mean	= 0.374	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	10% DIEPAMH	Biomass,S.E.	= 0.013	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	10% DIEPAMH	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	10% DIEPAMH	Mortality, S.E.	= 2.9	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	DIEPAMH	Biomass,Mean	= 0.318	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	DIEPAMH	Biomass,S.E.	= 0.042	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mortality,Mean	= 12.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/20/02	2/20/02	DIEPAMH	Mortality, S.E.	= 4.8	%		7				
Selenas	Acute,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Growth, Mean	= 269.2	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-34	2001-04.5	Environ	2/19/02	2/20/02	none	Growth, S.E.	= 13.1	cells/mL		4	N			
Selenas	Acute,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Growth, Mean	= 238.8	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-36	2001-06.5	Environ	2/19/02	2/20/02	none	Growth, S.E.	= 8.1	cells/mL		4	N			
Selenas	Acute,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Growth, Mean	= 230.1	cells/mL	N	4	N			
Selenas	Acute,Scrn	1-37	2001-05.5	Environ	2/19/02	2/20/02	none	Growth, S.E.	= 7.7	cells/mL		4	N			
Selenas	Acute,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Growth, Mean	= 92.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	4-34	2001-06.5	Environ	2/19/02	2/20/02	none	Growth, S.E.	= 4.5	cells/mL		4	N			
Selenas	Acute,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Growth, Mean	= 49.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	4-34	2001-06.5	F. Dup	2/19/02	2/20/02	none	Growth, S.E.	= 0.9	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/20/02	2/20/02	Glass Distilled	Growth, Mean	= 166.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/20/02	2/20/02	Glass Distilled	Growth, S.E.	= 5.5	cells/mL		4				
x-ALL-x	Lab WQ eval	1-34	2001-04.5	Environ	2/19/02		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-04.5	Environ	2/19/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-04.5	Environ	2/19/02		none	EC	= 26.7	µmhos/cm						
x-ALL-x	Lab WQ eval	1-34	2001-04.5	Environ	2/19/02		none	Hardness	= 52	mg/L						
x-ALL-x	Lab WQ eval	1-34	2001-04.5	Environ	2/19/02		none	pH	= 7.27	pH units						
x-ALL-x	Lab WQ eval	1-36	2001-06.5	Environ	2/19/02		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-06.5	Environ	2/19/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-06.5	Environ	2/19/02		none	EC	= 38	µmhos/cm						
x-ALL-x	Lab WQ eval	1-36	2001-06.5	Environ	2/19/02		none	Hardness	= 4	mg/L						
x-ALL-x	Lab WQ eval	1-36	2001-06.5	Environ	2/19/02		none	pH	= 7.38	pH units						
x-ALL-x	Lab WQ eval	1-37	2001-05.5	Environ	2/19/02		none	Alkalinity	= 10	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-05.5	Environ	2/19/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-05.5	Environ	2/19/02		none	EC	= 72.8	µmhos/cm						
x-ALL-x	Lab WQ eval	1-37	2001-05.5	Environ	2/19/02		none	Hardness	= 4	mg/L						
x-ALL-x	Lab WQ eval	1-37	2001-05.5	Environ	2/19/02		none	pH	= 6.8	pH units						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	Environ	2/19/02		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	Environ	2/19/02		none	DO	= 8.1	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	4-34	2001-06.5	Environ	2/19/02		none	EC	= 53.4	µmhos/cm						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	Environ	2/19/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	Environ	2/19/02		none	pH	= 6.93	pH units						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	F. Dup	2/19/02		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	F. Dup	2/19/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	F. Dup	2/19/02		none	EC	= 58.7	µmhos/cm						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	F. Dup	2/19/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	4-34	2001-06.5	F. Dup	2/19/02		none	pH	= 7.51	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% DIEPAMH	EC	= 36	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% DIEPAMH	pH	= 7.91	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% SSEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% SSEPAMH	EC	= 21	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		10% SSEPAMH	pH	= 7.55	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		DIEPAMH	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		DIEPAMH	EC	= 307	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		DIEPAMH	pH	= 8.02	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		Glass Distilled	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		Glass Distilled	EC	= 102	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		Glass Distilled	pH	= 7.77	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		SSEPAMH	Alkalinity	= 60	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		SSEPAMH	EC	= 204	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		SSEPAMH	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/20/02		SSEPAMH	pH	= 7.86	pH units						
Cerio	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Repro, Mean	= 23.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Repro, S.E.	= 1.9	neo/adult		7	N			
Cerio	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 0	%	N	7	N			

**2001-2002 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Repro, Mean	= 12.3	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Repro, S.E.	= 1.2	neo/adult		7	N			
Cerio	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Repro, Mean	= 18	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Repro, S.E.	= 2.6	neo/adult		7	N			
Cerio	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 80	%	Y	7	N			
Cerio	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Repro, Mean	= 26.7	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Repro, S.E.	= 3	neo/adult		7	N			
Cerio	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	Y			
Cerio	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Repro, Mean	= 5.3	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Repro, Mean	= 3.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Repro, S.E.	= 1.3	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% SSEPAMH	Repro, S.E.	= 1.7	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Mortality,Mean	= 5	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Repro, Mean	= 17.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Repro, Mean	= 17.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Repro, S.E.	= 2.4	neo/adult		7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	SSEPAMH	Repro, S.E.	= 2	neo/adult		7				
Cerio	Acute,Dilut	6-05	2001-06	Environ	3/6/02	3/11/02	100% dilution	Mort, DailyNet	= 90	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-05	2001-06	Environ	3/6/02	3/11/02	12.5% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	6-05	2001-06	Environ	3/6/02	3/11/02	25% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	6-05	2001-06	Environ	3/6/02	3/11/02	50% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	6-05	2001-06	Environ	3/6/02	3/11/02	6.25% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	6-07	2001-03	Environ	3/6/02	3/11/02	100% dilution	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-07	2001-03	Environ	3/6/02	3/11/02	12.5% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	6-07	2001-03	Environ	3/6/02	3/11/02	25% dilution	Mort, DailyNet	= 5	%		1	1		ES-1	
Cerio	Acute,Dilut	6-07	2001-03	Environ	3/6/02	3/11/02	50% dilution	Mort, DailyNet	= 65	%		1	1	Inconcl.	ES-3	
Cerio	Acute,Dilut	6-07	2001-03	Environ	3/6/02	3/11/02	6.25% dilution	Mort, DailyNet	= 0	%		1	1		ES-1	
Cerio	Acute,Dilut	Lab		Control	3/11/02	3/11/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.389	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.266	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0.11	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 15	%	Y	7	N			
Pimeph	Chronic,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 5	%		7	N			
Pimeph	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.266	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0.023	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 17.5	%	Y	7	N			
Pimeph	Chronic,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 4.8	%		7	N			
Pimeph	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.093	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0.026	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 67.5	%	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 8.5	%		7	N			
Pimeph	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.314	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0.029	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 12.5	%	N	7	N			
Pimeph	Chronic,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 6.3	%		7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Biomass,Mean	NR	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Biomass,Mean	NR	mg/ind	Y	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Biomass,Mean	NR	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Biomass,Mean	= 0.026	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Biomass,Mean	= 0.039	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% DIEPAMH	Biomass,Mean	= 0.364	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% DIEPAMH	Biomass,S.E.	= 0.036	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	10% DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	DIEPAMH	Biomass,Mean	= 0.481	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	DIEPAMH	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/7/02	3/7/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Selenas	Acute,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Growth, Mean	= 211.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	2-01	2001-09	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 10.1	cells/mL		4	N			
Selenas	Acute,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Growth, Mean	= 228.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-04	2001-09	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 8.6	cells/mL		4	N			
Selenas	Acute,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Growth, Mean	= 214	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-06	2001-08	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Growth, Mean	= 65.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	3-08	2001-09	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 1.7	cells/mL		4	N			
Selenas	Acute,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Growth, Mean	= 222.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	3-224	2001-02.5	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 9.8	cells/mL		4	N			
Selenas	Acute,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Growth, Mean	= 78.8	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-05	2001-06	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 5.4	cells/mL		4	N			
Selenas	Acute,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Growth, Mean	= 76.7	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-05	2001-06	F. Dup	3/6/02	3/7/02	none	Growth, S.E.	= 2.7	cells/mL		4	N			

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Selenas	Acute,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Growth, Mean	= 20.2	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-07	2001-03	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 1.6	cells/mL		4	N			
Selenas	Acute,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Growth, Mean	= 81.4	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-07	2001-03	F. Dup	3/6/02	3/7/02	none	Growth, S.E.	= 4.7	cells/mL		4	N			
Selenas	Acute,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Growth, Mean	= 194	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-08	2001-02	Environ	3/6/02	3/7/02	none	Growth, S.E.	= 21.3	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	3/7/02	3/7/02	Glass Distilled	Growth, Mean	= 151	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	3/7/02	3/7/02	Glass Distilled	Growth, S.E.	= 10.3	cells/mL		4				
x-ALL-x	Lab WQ eval	2-01	2001-09	Environ	3/6/02		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-09	Environ	3/6/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-09	Environ	3/6/02		none	EC	= 28	µmhos/cm						
x-ALL-x	Lab WQ eval	2-01	2001-09	Environ	3/6/02		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	2-01	2001-09	Environ	3/6/02		none	pH	= 8.1	pH units						
x-ALL-x	Lab WQ eval	3-04	2001-09	Environ	3/6/02		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-09	Environ	3/6/02		none	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-09	Environ	3/6/02		none	EC	= 23.1	µmhos/cm						
x-ALL-x	Lab WQ eval	3-04	2001-09	Environ	3/6/02		none	Hardness	= 8	mg/L						
x-ALL-x	Lab WQ eval	3-04	2001-09	Environ	3/6/02		none	pH	= 7.64	pH units						
x-ALL-x	Lab WQ eval	3-06	2001-08	Environ	3/6/02		none	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-08	Environ	3/6/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-08	Environ	3/6/02		none	EC	= 43.1	µmhos/cm						
x-ALL-x	Lab WQ eval	3-06	2001-08	Environ	3/6/02		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	3-06	2001-08	Environ	3/6/02		none	pH	= 7.46	pH units						
x-ALL-x	Lab WQ eval	3-08	2001-09	Environ	3/6/02		none	Alkalinity	= 18	mg/L						
x-ALL-x	Lab WQ eval	3-08	2001-09	Environ	3/6/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	3-08	2001-09	Environ	3/6/02		none	EC	= 32.6	µmhos/cm						
x-ALL-x	Lab WQ eval	3-08	2001-09	Environ	3/6/02		none	Hardness	= 4	mg/L						
x-ALL-x	Lab WQ eval	3-08	2001-09	Environ	3/6/02		none	pH	= 7.7	pH units						
x-ALL-x	Lab WQ eval	3-224	2001-02.5	Environ	3/6/02		none	Alkalinity	= 14	mg/L						
x-ALL-x	Lab WQ eval	3-224	2001-02.5	Environ	3/6/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	3-224	2001-02.5	Environ	3/6/02		none	EC	= 80.5	µmhos/cm						
x-ALL-x	Lab WQ eval	3-224	2001-02.5	Environ	3/6/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	3-224	2001-02.5	Environ	3/6/02		none	pH	= 7.35	pH units						
x-ALL-x	Lab WQ eval	6-05	2001-06	Environ	3/6/02		none	Alkalinity	= 46	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-06	Environ	3/6/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-06	Environ	3/6/02		none	EC	= 128.6	µmhos/cm						
x-ALL-x	Lab WQ eval	6-05	2001-06	Environ	3/6/02		none	Hardness	= 44	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	6-05	2001-06	Environ	3/6/02		none	pH	= 7.74	pH units						
x-ALL-x	Lab WQ eval	6-05	2001-06	F. Dup	3/6/02		none	Alkalinity	= 54	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-06	F. Dup	3/6/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-06	F. Dup	3/6/02		none	EC	= 143.2	µmhos/cm						
x-ALL-x	Lab WQ eval	6-05	2001-06	F. Dup	3/6/02		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQ eval	6-05	2001-06	F. Dup	3/6/02		none	pH	= 7.71	pH units						
x-ALL-x	Lab WQ eval	6-07	2001-03	Environ	3/6/02		none	Alkalinity	= 86	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	Environ	3/6/02		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	Environ	3/6/02		none	EC	= 295.9	µmhos/cm						
x-ALL-x	Lab WQ eval	6-07	2001-03	Environ	3/6/02		none	Hardness	= 104	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	Environ	3/6/02		none	pH	= 7.15	pH units						
x-ALL-x	Lab WQ eval	6-07	2001-03	F. Dup	3/6/02		none	Alkalinity	= 228	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	F. Dup	3/6/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	F. Dup	3/6/02		none	EC	= 110.2	µmhos/cm						
x-ALL-x	Lab WQ eval	6-07	2001-03	F. Dup	3/6/02		none	Hardness	= 20	mg/L						
x-ALL-x	Lab WQ eval	6-07	2001-03	F. Dup	3/6/02		none	pH	= 7.53	pH units						
x-ALL-x	Lab WQ eval	8-08	2001-02	Environ	3/6/02		none	Alkalinity	= 36	mg/L						
x-ALL-x	Lab WQ eval	8-08	2001-02	Environ	3/6/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	8-08	2001-02	Environ	3/6/02		none	EC	= 147	µmhos/cm						
x-ALL-x	Lab WQ eval	8-08	2001-02	Environ	3/6/02		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQ eval	8-08	2001-02	Environ	3/6/02		none	pH	= 7.92	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% DIEPAMH	EC	= 32	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% DIEPAMH	pH	= 7.91	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% SSEPAMH	EC	= 38	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		10% SSEPAMH	pH	= 7.84	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		DIEPAMH	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		DIEPAMH	EC	= 270	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		DIEPAMH	pH	= 8.08	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		Glass Distilled	Alkalinity	= 4	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		Glass Distilled	DO	= 8.6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		Glass Distilled	EC	= 81	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		Glass Distilled	pH	= 7.95	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		SSEPAMH	Alkalinity	= 62	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		SSEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		SSEPAMH	EC	= 215	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		SSEPAMH	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/7/02		SSEPAMH	pH	= 8.15	pH units						
Cerio	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Repro, Mean	= 18.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Repro, S.E.	= 1.5	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Repro, Mean	= 10.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Repro, S.E.	= 0.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Mortality,Mean	= 15	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Repro, Mean	= 18.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Repro, S.E.	= 2.1	neo/adult		7				
Pimeph	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Biomass,Mean	= 0.458	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Biomass,S.E.	= 0.014	mg/ind		7	N			
Pimeph	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Mortality,Mean	= 7.1	%	N	7	N			
Pimeph	Chronic,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Mortality, S.E.	= 4.7	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Biomass,Mean	= 0.503	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Biomass,S.E.	= 0.023	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Mortality,Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Biomass,Mean	= 0.536	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Biomass,S.E.	= 0.029	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Mortality,Mean	= 4.6	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Mortality, S.E.	= 2.6	%		7				
Selenas	Acute,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Growth, Mean	= 126.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	2-02	2001-09	Environ	3/7/02	3/8/02	none	Growth, S.E.	= 6.2	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	3/8/02	3/8/02	Glass Distilled	Growth, Mean	= 159	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	3/8/02	3/8/02	Glass Distilled	Growth, S.E.	= 6.9	cells/mL		4				
x-ALL-x	Lab WQ eval	2-02	2001-09	Environ	3/7/02		none	Alkalinity	= 31	mg/L						
x-ALL-x	Lab WQ eval	2-02	2001-09	Environ	3/7/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	2-02	2001-09	Environ	3/7/02		none	EC	= 35.4	µmhos/cm						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	2-02	2001-09	Environ	3/7/02		none	Hardness	=	32	mg/L					
x-ALL-x	Lab WQ eval	2-02	2001-09	Environ	3/7/02		none	pH	=	7.7	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	DO	=	7.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	pH	=	7.4	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	EC	=	22	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	pH	=	7.4	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	Alkalinity	=	58	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	EC	=	263	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	pH	=	7.56	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	EC	=	78	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	pH	=	7.33	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	EC	=	190	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	pH	=	7.93	pH units					
Cerio	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Mortality,Mean	=	10	%	N	7	N		
Cerio	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Repro, Mean	=	8.2	neo/adult	Y	7	N		
Cerio	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Repro, S.E.	=	1.3	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Mortality,Mean	=	1.4	%	Y	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Repro, Mean	=	12.3	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% SSEPAMH	Repro, S.E.	=	1.4	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Mortality,Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Repro, Mean	=	27.7	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	SSEPAMH	Repro, S.E.	=	3.5	neo/adult		7			
Pimeph	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Biomass,Mean	NR	mg/ind	N	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Biomass,Mean	= 0.503	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Biomass,S.E.	= 0.04	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	10% DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Biomass,Mean	= 0.61	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Biomass,S.E.	= 0.02	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Mortality,Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/8/02	3/8/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Growth, Mean	= 4.6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-98	2001-05	Environ	3/7/02	3/8/02	none	Growth, S.E.	= 0.2	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	3/8/02	3/8/02	Glass Distilled	Growth, Mean	= 136.8	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	3/8/02	3/8/02	Glass Distilled	Growth, S.E.	= 3.1	cells/mL		4				
x-ALL-x	Lab WQ eval	11-98	2001-05	Environ	3/7/02		none	Alkalinity	= 44	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-05	Environ	3/7/02		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-05	Environ	3/7/02		none	EC	= 114.7	µmhos/cm						
x-ALL-x	Lab WQ eval	11-98	2001-05	Environ	3/7/02		none	Hardness	= 64	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-05	Environ	3/7/02		none	pH	= 7.44	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	EC	= 38	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% DIEPAMH	pH	= 7.49	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	Alkalinity	=	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	EC	= 24	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	Hardness	=	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		10% SSEPAMH	pH	= 7.85	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	Alkalinity	= 58	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	EC	= 259	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		DIEPAMH	pH	= 7.85	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	Alkalinity	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	DO	= 8.3	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	EC	= 77	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		Glass Distilled	pH	= 7.67	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	Alkalinity	= 62	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	EC	= 197	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	Hardness	= 88	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/8/02		SSEPAMH	pH	= 8.1	pH units						
Cerio	Chronic,Scrn	10-03	2001-08	Environ	3/17/02	4/5/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	10-03	2001-08	Environ	3/17/02	4/5/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-03	2001-08	Environ	3/17/02	4/5/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	10-05	2001-08	Environ	3/17/02	4/5/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	10-05	2001-08	Environ	3/17/02	4/5/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	10-05	2001-08	Environ	3/17/02	4/5/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	4/5/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	4/5/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	4/5/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	4/5/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	4/5/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	4/5/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	4/5/02	none	Mortality,Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	4/5/02	none	Repro, Mean	= 14.5	neo/adult	N	7	N			
Cerio	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	4/5/02	none	Repro, S.E.	= 2.9	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	10% SSEPAMH	Mortality,Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	10% SSEPAMH	Repro, Mean	= 15.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	10% SSEPAMH	Repro, S.E.	= 2.6	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	4/5/02	4/5/02	Sierra Springs Water	Mortality,Mean	= 20	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	4/5/02	4/5/02	Sierra Springs Water	Repro, Mean	= 13.4	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	4/5/02	4/5/02	Sierra Springs Water	Repro, S.E.	= 2	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	SSEPAMH	Mortality,Mean	= 5	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	SSEPAMH	Repro, Mean	= 18.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	4/5/02	4/5/02	SSEPAMH	Repro, S.E.	= 1.6	neo/adult		7				
Pimeph	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	3/19/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	3/19/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	5-04	2001-05	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	3/19/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	3/19/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	6-06	2001-04	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	3/19/02	none	Biomass,Mean	= 0.303	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	3/19/02	none	Biomass,S.E.	= 0.016	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	3/19/02	none	Mortality,Mean	= 2.5	%	N	7	N			
Pimeph	Chronic,Scrn	6-06	2001-04	F. Blk	3/17/02	3/19/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Biomass,Mean	= 0.283	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Biomass,S.E.	= 0.027	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Biomass,Mean	= 0.276	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Biomass,S.E.	= 0.037	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Mortality,Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Mortality, S.E.	= 2.9	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	3/19/02	3/19/02	Sierra Springs Water	Biomass,Mean	= 0.304	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	3/19/02	3/19/02	Sierra Springs Water	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	3/19/02	3/19/02	Sierra Springs Water	Mortality,Mean	= 10	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	3/19/02	3/19/02	Sierra Springs Water	Mortality, S.E.	= 4.1	%		7				
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 97	%		1	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	10-05	2001-08	Environ	3/17/02	3/19/02	none	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-4	
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 0	%		1				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 0	%		2				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 8	%		3				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 8	%		4				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 8	%		5				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 8	%		6				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	aeration	Mort, DailyNet	= 8	%		7				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 0	%		1				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 0	%		2				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 0	%		3				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 0	%		4				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 3	%		5				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 3	%		6				
Pimeph	Extended,Aer	Lab		Control	3/19/02	3/19/02	none	Mort, DailyNet	= 8	%		7				
Selenas	Acute,Scrn	10-03	2001-08	Environ	3/17/02	3/18/02	none	Growth, Mean	= 124	cells/mL	Y	4	N			
Selenas	Acute,Scrn	10-03	2001-08	Environ	3/17/02	3/18/02	none	Growth, S.E.	= 7.3	cells/mL		4	N			
Selenas	Acute,Scrn	10-05	2001-08	Environ	3/17/02	3/18/02	none	Growth, Mean	= 58.4	cells/mL	Y	4	N			
Selenas	Acute,Scrn	10-05	2001-08	Environ	3/17/02	3/18/02	none	Growth, S.E.	= 4.1	cells/mL		4	N			
Selenas	Acute,Scrn	5-04	2001-05	Environ	3/17/02	3/18/02	none	Growth, Mean	= 80.3	cells/mL	Y	4	N			
Selenas	Acute,Scrn	5-04	2001-05	Environ	3/17/02	3/18/02	none	Growth, S.E.	= 2	cells/mL		4	N			
Selenas	Acute,Scrn	6-06	2001-04	Environ	3/17/02	3/18/02	none	Growth, Mean	= 17	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-06	2001-04	Environ	3/17/02	3/18/02	none	Growth, S.E.	= 0.4	cells/mL		4	N			
Selenas	Acute,Scrn	6-06	2001-04	F. Blk	3/17/02	3/18/02	none	Growth, Mean	= 134.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	6-06	2001-04	F. Blk	3/17/02	3/18/02	none	Growth, S.E.	= 10.4	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	3/18/02	3/18/02	Glass Distilled	Growth, Mean	= 145	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	3/18/02	3/18/02	Glass Distilled	Growth, S.E.	= 5.6	cells/mL		4				
x-ALL-x	Lab WQ eval	10-03	2001-08	Environ	3/17/02		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-08	Environ	3/17/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-08	Environ	3/17/02		none	EC	= 95.2	µmhos/cm						
x-ALL-x	Lab WQ eval	10-03	2001-08	Environ	3/17/02		none	Hardness	= 24	mg/L						
x-ALL-x	Lab WQ eval	10-03	2001-08	Environ	3/17/02		none	pH	= 6.96	pH units						
x-ALL-x	Lab WQ eval	10-05	2001-08	Environ	3/17/02		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-08	Environ	3/17/02		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-08	Environ	3/17/02		none	EC	= 167.2	µmhos/cm						
x-ALL-x	Lab WQ eval	10-05	2001-08	Environ	3/17/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	10-05	2001-08	Environ	3/17/02		none	pH	= 7.63	pH units						
x-ALL-x	Lab WQ eval	5-04	2001-05	Environ	3/17/02		none	Alkalinity	= 52	mg/L						
x-ALL-x	Lab WQ eval	5-04	2001-05	Environ	3/17/02		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	5-04	2001-05	Environ	3/17/02		none	EC	= 960	µmhos/cm						
x-ALL-x	Lab WQ eval	5-04	2001-05	Environ	3/17/02		none	Hardness	= 320	mg/L						
x-ALL-x	Lab WQ eval	5-04	2001-05	Environ	3/17/02		none	pH	= 6.23	pH units						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	6-06	2001-04	Environ	3/17/02		none	Alkalinity	=	108	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	Environ	3/17/02		none	DO	=	5.6	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	Environ	3/17/02		none	EC	=	850	µmhos/cm					
x-ALL-x	Lab WQ eval	6-06	2001-04	Environ	3/17/02		none	Hardness	=	100	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	Environ	3/17/02		none	pH	=	7.64	pH units					
x-ALL-x	Lab WQ eval	6-06	2001-04	F. Blk	3/17/02		none	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	F. Blk	3/17/02		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	F. Blk	3/17/02		none	EC	=	105	µmhos/cm					
x-ALL-x	Lab WQ eval	6-06	2001-04	F. Blk	3/17/02		none	Hardness	=	48	mg/L					
x-ALL-x	Lab WQ eval	6-06	2001-04	F. Blk	3/17/02		none	pH	=	7.97	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	EC	=	32	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	pH	=	7.68	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		10% SSEPAMH	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		10% SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		10% SSEPAMH	EC	=	30	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		10% SSEPAMH	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		10% SSEPAMH	pH	=	6.93	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	EC	=	275	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	pH	=	8.06	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/02		Glass Distilled	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/02		Glass Distilled	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/02		Glass Distilled	EC	=	103	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/02		Glass Distilled	pH	=	7.6	pH units					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	4/3/02		Sierra Springs Water	Alkalinity	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	4/3/02		Sierra Springs Water	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	4/3/02		Sierra Springs Water	EC	=	100	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	4/3/02		Sierra Springs Water	Hardness	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Lab Blk	4/3/02		Sierra Springs Water	pH	=	7.85	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		SSEPAMH	Alkalinity	=	70	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		SSEPAMH	DO	=	8.1	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		SSEPAMH	EC	= 212	µmhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	4/3/02		SSEPAMH	pH	= 7.69	pH units						
Cerio	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 78	%	Y	7	N			
Cerio	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/28/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/28/02	none	Repro, S.E.	*	neo/adult	7	N				
Cerio	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/28/02	none	Repro, Mean	= 25.4	neo/adult	N	7	N			
Cerio	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/28/02	none	Repro, S.E.	= 2.1	neo/adult		7	N			
Cerio	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/28/02	none	Repro, Mean	= 8.1	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/28/02	none	Repro, S.E.	= 1.3	neo/adult		7	N			
Cerio	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 30	%	Y	7	N			
Cerio	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/28/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/28/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 0	%	N	7	N			
Cerio	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/28/02	none	Repro, Mean	= 0	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/28/02	none	Repro, S.E.	= 0	neo/adult	7	N				
Cerio	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 20	%	N	7	N			
Cerio	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/28/02	none	Repro, Mean	= 23.6	neo/adult	N	7	N			
Cerio	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/28/02	none	Repro, S.E.	= 2.9	neo/adult		7	N			
Cerio	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/28/02	none	Mortality,Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/28/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/28/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	10% SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	10% SSEPAMH	Repro, Mean	= 17.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	10% SSEPAMH	Repro, S.E.	= 1.9	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	SSEPAMH	Mortality,Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	SSEPAMH	Repro, Mean	= 26.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	3/28/02	3/28/02	SSEPAMH	Repro, S.E.	= 2.8	neo/adult		7				
Pimeph	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Biomass,Mean	= 0.017	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Biomass,S.E.	= 0	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 97.5	%	Y	7	N			
Pimeph	Chronic,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 2.5	%		7	N			
Pimeph	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Biomass,Mean	= 0.245	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Biomass,S.E.	= 0.022	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 17.3	%	N	7	N			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 6.6	%		7	N			
Pimeph	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Biomass,Mean	NR	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Biomass,Mean	= 0.025	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Biomass,S.E.	= 0.004	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 95	%	Y	7	N			
Pimeph	Chronic,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 2.9	%		7	N			
Pimeph	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Biomass,Mean	= 0.027	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Biomass,S.E.	= 10	mg/ind		7	N			
Pimeph	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 95	%	Y	7	N			
Pimeph	Chronic,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 2.9	%		7	N			
Pimeph	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Biomass,Mean	NR	mg/ind	N	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Mortality,Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Biomass,Mean	= 0.231	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Biomass,S.E.	= 0.022	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Mortality,Mean	= 6.7	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	10% DIEPAMH	Mortality, S.E.	= 2.9	%		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Biomass,Mean	= 0.319	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Biomass,S.E.	= 0.016	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Mortality,Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	3/19/02	3/19/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.		ES-3
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.		ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	5-04	2001-05	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	6-06	2001-04	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		4	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		5	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		6	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	7-186	2001-08	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		7	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		1	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		2	1	Inconcl.	ES-3	
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		3	1	Inconcl.	ES-3	

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Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		5		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		6		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	aeration	Mort, DailyNet	= 100	%		7		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		2		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		3		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		5		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		6		1	Inconcl.	ES-3
Pimeph	Extended,Aer	8-10	2001-06	Environ	3/17/02	3/21/02	none	Mort, DailyNet	= 100	%		7		1	Inconcl.	ES-3
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		1				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		2				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		3				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		5				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		6				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	aeration	Mort, DailyNet	= 0	%		7				LC-4
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		1				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		2				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		3				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		4				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		5				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		6				
Pimeph	Extended,Aer	Lab		Control	3/21/02	3/21/02	DIEPAMH	Mort, DailyNet	= 0	%		7				
Selenas	Acute,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Growth, Mean	= 65	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-100	2001-06.5	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 2.7	cells/mL		4	N			
Selenas	Acute,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Growth, Mean	= 8	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-98	2001-06	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 0.2	cells/mL		4	N			
Selenas	Acute,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Growth, Mean	= 6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	12-10	2001-06	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 0.6	cells/mL		4	N			
Selenas	Acute,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Growth, Mean	= 138.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	12-11	2001-07	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 4	cells/mL		4	N			
Selenas	Acute,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Growth, Mean	= 37.3	cells/mL	Y	4	N			
Selenas	Acute,Scrn	7-186	2001-08	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 2.6	cells/mL		4	N			
Selenas	Acute,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Growth, Mean	= 142.6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	7-187	2001-08	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 5.3	cells/mL		4	N			

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Selenas	Acute,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Growth, Mean	= 91.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	8-10	2001-06	Environ	3/17/02	3/19/02	none	Growth, S.E.	= 2.5	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	3/19/02	3/19/02	Glass Distilled	Growth, Mean	= 209.3	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	3/19/02	3/19/02	Glass Distilled	Growth, S.E.	= 15	cells/mL		4				
x-ALL-x	Lab WQ eval	11-100	2001-06.5	Environ	3/17/02		none	Alkalinity	= 46	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-06.5	Environ	3/17/02		none	DO	= 7.5	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-06.5	Environ	3/17/02		none	EC	= 354.1	µmhos/cm						
x-ALL-x	Lab WQ eval	11-100	2001-06.5	Environ	3/17/02		none	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	11-100	2001-06.5	Environ	3/17/02		none	pH	= 7.28	pH units						
x-ALL-x	Lab WQ eval	11-98	2001-06	Environ	3/17/02		none	Alkalinity	= 28	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-06	Environ	3/17/02		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-06	Environ	3/17/02		none	EC	= 131.6	µmhos/cm						
x-ALL-x	Lab WQ eval	11-98	2001-06	Environ	3/17/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	11-98	2001-06	Environ	3/17/02		none	pH	= 7.3	pH units						
x-ALL-x	Lab WQ eval	12-10	2001-06	Environ	3/17/02		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-06	Environ	3/17/02		none	DO	= 7.9	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-06	Environ	3/17/02		none	EC	= 343.9	µmhos/cm						
x-ALL-x	Lab WQ eval	12-10	2001-06	Environ	3/17/02		none	Hardness	= 96	mg/L						
x-ALL-x	Lab WQ eval	12-10	2001-06	Environ	3/17/02		none	pH	= 6.99	pH units						
x-ALL-x	Lab WQ eval	12-11	2001-07	Environ	3/17/02		none	Alkalinity	= 16	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-07	Environ	3/17/02		none	DO	= 7.3	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-07	Environ	3/17/02		none	EC	= 100.6	µmhos/cm						
x-ALL-x	Lab WQ eval	12-11	2001-07	Environ	3/17/02		none	Hardness	= 28	mg/L						
x-ALL-x	Lab WQ eval	12-11	2001-07	Environ	3/17/02		none	pH	= 6.89	pH units						
x-ALL-x	Lab WQ eval	7-186	2001-08	Environ	3/17/02		none	Alkalinity	= 24	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-08	Environ	3/17/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-08	Environ	3/17/02		none	EC	= 228.5	µmhos/cm						
x-ALL-x	Lab WQ eval	7-186	2001-08	Environ	3/17/02		none	Hardness	= 72	mg/L						
x-ALL-x	Lab WQ eval	7-186	2001-08	Environ	3/17/02		none	pH	= 6.45	pH units						
x-ALL-x	Lab WQ eval	7-187	2001-08	Environ	3/17/02		none	Alkalinity	= 26	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-08	Environ	3/17/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-08	Environ	3/17/02		none	EC	= 129.3	µmhos/cm						
x-ALL-x	Lab WQ eval	7-187	2001-08	Environ	3/17/02		none	Hardness	= 32	mg/L						
x-ALL-x	Lab WQ eval	7-187	2001-08	Environ	3/17/02		none	pH	= 6.66	pH units						
x-ALL-x	Lab WQ eval	8-10	2001-06	Environ	3/17/02		none	Alkalinity	= 44	mg/L						
x-ALL-x	Lab WQ eval	8-10	2001-06	Environ	3/17/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	8-10	2001-06	Environ	3/17/02		none	EC	= 206.7	µmhos/cm						

### 2001-2002 Aquatic Toxicity Study Data

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	8-10	2001-06	Environ	3/17/02		none	Hardness	=	68	mg/L					
x-ALL-x	Lab WQ eval	8-10	2001-06	Environ	3/17/02		none	pH	=	6.82	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	EC	=	31	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% DIEPAMH	pH	=	7.38	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% SSEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% SSEPAMH	DO	=	7.8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% SSEPAMH	EC	=	26	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% SSEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		10% SSEPAMH	pH	=	7.71	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	EC	=	264	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		DIEPAMH	pH	=	7.11	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		Glass Distilled	Alkalinity	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		Glass Distilled	DO	=	8.7	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		Glass Distilled	EC	NR		µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		Glass Distilled	pH	=	7.38	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		SSEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		SSEPAMH	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		SSEPAMH	EC	=	204	µmhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		SSEPAMH	Hardness	=	88	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/19/02		SSEPAMH	pH	=	7.62	pH units					

**Test Organism Abbreviations:**

Cerio = Ceriodaphnia dubia  
Pimeph = Pimephales promelas  
Selanas = Selanastrum capricornutum  
Raphi = Raphidocelis subcapitata  
x-ALL-x = Water chemistry data associated with all organisms.

**Suspect Toxicant Abbreviations:**

Inconcl. = Inconclusive  
Met act pest = Metabolically activated pesticides  
Non-pol org = Non-polar organics

## 2001-2002 Aquatic Toxicity Study Data Key

Test Conclusion Codes:	
Code	Test Conclusions
C8-3	Toxicity was not removed by the C8 column.
C8-4	Toxicity was removed by the C8 column.
DO-1	Data suggest that low DO could be the cause of toxicity observed in the samples..
DO-2	Data suggest that low DO was not responsible for the toxicity observed in the samples.
EDT-1	High concentration of EDTA is the cause of toxicity in the control sample.
EDT-3	Mortality in high concentration of EDTA ensures that the correct concentration of EDTA was used. The high mortality does not affect the test.
ELU-1	Toxicity was detected; however, mortality could be due to the 2X eluate.
ELU-2	Toxicity was detected; however, mortality could be due to the 3X eluate.
ES-1	No toxicity detected.
ES-3	Toxicity detected.
ES-4	Toxicity detected; due to low initial DO of sample, an extended aeration TIE was performed instead of a chronic toxicity screen.
ES-7	Toxicity was lost due to an extended hold time. Data is inconclusive.
LC-1	Artifactual toxicity PRESENT in control blanks.
LC-4	No artifactual toxicity present in control blanks.
M-1	Absence in mortality suggests that metals contributed to the toxicity in the sample.
M-5	Data suggest that toxicity was due to a metal.
M-6	Data suggest that toxicity was not due to a metal.
M-7	Data suggest that toxicity was partially due to a metal.
M-8	Decrease in mortality suggests that metals contributed to the toxicity of the sample.
MAP-1	Absence in mortality suggests that the toxicity was at least in part due to a metabolically activated pesticide.
MAP-12	Toxicity was detected suggesting that a non-polar organic chemical was partially responsible.
MAP-13	Toxicity was detected suggesting that a non-polar organic chemical was responsible.
MAP-14	Toxicity was not detected suggesting that a non-polar organic chemical was not responsible.
MAP-3	Delay in mortality suggests that the toxicity was at least in part due to a metabolically activated pesticide.
S-1	Absence in toxicity suggests that surfactants were partially responsible.
S-3	Data suggest that surfactants were partially responsible.
S-4	Data suggest that surfactants were responsible.
S-9	Toxicity suggests that surfactants were not responsible.
STS-1	Mortality due to high concentration of STS.



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**APPENDIX C.5.c**  
*2002-2003 Aquatic Toxicity Study*

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**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/8/02	none	Mortality, Mean	=	11	%	N	7	N			
Cerio	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/8/02	none	Repro, Mean	=	5.4	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/8/02	none	Repro, S.E.	=	1	neo/adult		7	N			
Cerio	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/8/02	none	Mortality, Mean	=	0	%	N	7	N			
Cerio	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/8/02	none	Repro, Mean	=	22.5	neo/adult	N	7	N			
Cerio	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/8/02	none	Repro, S.E.	=	1.9	neo/adult		7	N			
Cerio	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Mortality, Mean	=	10	%	N	7	N			
Cerio	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Repro, Mean	=	11.5	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Repro, S.E.	=	3.7	neo/adult		7	N			
Cerio	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Mortality, Mean	=	0	%	N	7	N			
Cerio	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Repro, Mean	=	15.1	neo/adult	N	7	N			
Cerio	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Repro, S.E.	=	1.7	neo/adult		7	N			
Cerio	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Mortality, Mean	=	100	%	Y	7	Y			
Cerio	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Repro, Mean	*		neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Repro, S.E.	*		neo/adult		7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Mortality, Mean	=	10	%	N	7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Repro, Mean	=	5.1	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Repro, S.E.	=	1.5	neo/adult		7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Mortality, Mean	=	30	%	N	7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Repro, Mean	=	1.1	neo/adult	Y	7	Y			
Cerio	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Repro, S.E.	=	0.6	neo/adult		7	Y			
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% SSEPAMH	Mortality, Mean	=	0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% SSEPAMH	Repro, Mean	=	17.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% SSEPAMH	Repro, S.E.	=	1.4	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/8/02	11/8/02	Sierra Springs	Mortality, Mean	=	10	%	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/8/02	11/8/02	Sierra Springs	Repro, Mean	=	22.2	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Lab Blk	11/8/02	11/8/02	Sierra Springs	Repro, S.E.	=	3.1	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	SSEPAMH	Mortality, Mean	=	20	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	SSEPAMH	Repro, Mean	=	23.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	SSEPAMH	Repro, S.E.	=	2.6	neo/adult		7				
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	100 ppb PBO	Mort,DailyNet	=	90	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	100 ppb PBO	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	100 ppb PBO	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	100 ppb PBO	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	18 mg/l EDTA	Mort,DailyNet	=	60	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	18 mg/l EDTA	Mort,DailyNet	=	70	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	18 mg/l EDTA	Mort,DailyNet	=	80	%		3		1	Inconcl.	M-6

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	18 mg/l EDTA	Mort,DailyNet	=	80	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	36 mg/l EDTA	Mort,DailyNet	=	80	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	36 mg/l EDTA	Mort,DailyNet	=	85	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	36 mg/l EDTA	Mort,DailyNet	=	85	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	36 mg/l EDTA	Mort,DailyNet	=	85	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	72 mg/l EDTA	Mort,DailyNet	=	95	%		1		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	72 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	72 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	72 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		1		1	Surfactants	S-5
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		2		1	Surfactants	S-5
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	air stripped	Mort,DailyNet	=	5	%		3		1	Surfactants	S-5
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	air stripped	Mort,DailyNet	=	10	%		4		1	Surfactants	S-5
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	C8 rinsate	Mort,DailyNet	=	5	%		1		1	Inconcl.	C8-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	C8 rinsate	Mort,DailyNet	=	5	%		2		1	Inconcl.	C8-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	C8 rinsate	Mort,DailyNet	=	25	%		3		1	Inconcl.	C8-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	C8 rinsate	Mort,DailyNet	=	25	%		4		1	Inconcl.	C8-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	none	Mort,DailyNet	=	95	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/15/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	air stripped	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 36 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 36 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 36 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 36 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 72 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 72 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 72 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + 72 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + eluate add back @ 3X	Mort,DailyNet	= 30	%		1			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + eluate add back @ 3X	Mort,DailyNet	= 100	%		2			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + eluate add back @ 3X	Mort,DailyNet	= 100	%		3			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA + eluate add back @ 3X	Mort,DailyNet	= 100	%		4			Non-pol org	MAP-13
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA to 72 mg/l	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA to 72 mg/l	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA to 72 mg/l	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	HA to 72 mg/l	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH	Mort,DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH	Mort,DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH	Mort,DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH	Mort,DailyNet	= 0	%		4				
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH blank for C8 column	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH blank for C8 column	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH blank for C8 column	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/15/02	11/15/02	SSEPAMH blank for C8 column	Mort,DailyNet	= 0	%		4				LC-4
Pimeph	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Biomass,Mean	= 0.054	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Biomass,S.E.	= 0.002	mg/ind		7	Y			
Pimeph	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Mortality, Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Mortality, S.E.	= 2.9	%		7	Y			
Pimeph	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Biomass,Mean	= 0.676	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Mortality, Mean	= 0	%	N	7	N			
Pimeph	Chronic,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	10% DIEPAMH	Biomass,Mean	= 0.638	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	10% DIEPAMH	Biomass,S.E.	= 0.038	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	10% DIEPAMH	Mortality, Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	10% DIEPAMH	Mortality, S.E.	= 2.9	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	DIEPAMH	Biomass,Mean	= 0.729	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	DIEPAMH	Biomass,S.E.	= 0.028	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	DIEPAMH	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/7/02	11/7/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Biomass,Mean	= 0.717	mg/ind	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Biomass,S.E.	= 0.007	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Biomass,Mean	= 0.379	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Biomass,S.E.	= 0.056	mg/ind		7	N			
Pimeph	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Mortality, Mean	= 20.6	%	Y	7	N			
Pimeph	Chronic,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Mortality, S.E.	= 7.1	%		7	N			
Pimeph	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Biomass,Mean	NR	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Biomass,S.E.	NR	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Mortality, Mean	= 100	%	Y	7	N			
Pimeph	Chronic,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Biomass,Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Biomass,Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Biomass,Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% DIEPAMH	Biomass,Mean	= 0.516	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% DIEPAMH	Biomass,S.E.	= 0.027	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% DIEPAMH	Mortality, Mean	= 7.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	10% DIEPAMH	Mortality, S.E.	= 4.8	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	DIEPAMH	Biomass,Mean	= 0.586	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	DIEPAMH	Biomass,S.E.	= 0.029	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	DIEPAMH	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/8/02	11/8/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	20 mg/l EDTA	Mort,DailyNet	= 0	%		1		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	20 mg/l EDTA	Mort,DailyNet	= 0	%		2		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	20 mg/l EDTA	Mort,DailyNet	= 3	%		3		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	20 mg/l EDTA	Mort,DailyNet	= 13	%		4		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	40 mg/l EDTA	Mort,DailyNet	= 93	%		1		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	40 mg/l EDTA	Mort,DailyNet	= 93	%		2		1	Metals	M-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	40 mg/l EDTA	Mort,DailyNet	=	93	%		3		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	40 mg/l EDTA	Mort,DailyNet	=	93	%		4		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	80 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	80 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	80 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	80 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Metals	M-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	air stripped	Mort,DailyNet	=	6	%		1		1	Surfactants	S-10
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	air stripped	Mort,DailyNet	=	6	%		2		1	Surfactants	S-10
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	air stripped	Mort,DailyNet	=	9	%		3		1	Surfactants	S-10
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	air stripped	Mort,DailyNet	=	12	%		4		1	Surfactants	S-10
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1		C8-4
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1		C8-4
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		3		1		C8-4
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	C8 rinsate	Mort,DailyNet	=	7	%		4		1		C8-4
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	none	Mort,DailyNet	=	3	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	none	Mort,DailyNet	=	9	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	none	Mort,DailyNet	=	18	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	11/27/02	none	Mort,DailyNet	=	27	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.33% MeOH	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.33% MeOH	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.33% MeOH	Mort,DailyNet	=	3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.33% MeOH	Mort,DailyNet	=	3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 80 mg/l EDTA	Mort,DailyNet	=	7	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 80 mg/l EDTA	Mort,DailyNet	=	17	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 80 mg/l EDTA	Mort,DailyNet	=	17	%		3				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 80 mg/l EDTA	Mort,DailyNet	=	20	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + eluate add back @ 2X	Mort,DailyNet	=	0	%		1		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + eluate add back @ 2X	Mort,DailyNet	=	0	%		2		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + eluate add back @ 2X	Mort,DailyNet	=	0	%		3		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + eluate add back @ 2X	Mort,DailyNet	=	40	%		4		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA air stripped	Mort,DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA air stripped	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA air stripped	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA air stripped	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA to 40 mg/l	Mort,DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA to 40 mg/l	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA to 40 mg/l	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA to 40 mg/l	Mort,DailyNet	=	0	%		4			LC-4
Selenas	Acute,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Growth, Mean	=	144.2	cells/mL	Y	4	N		
Selenas	Acute,Scrn	3-04	2002-01	Environ	11/7/02	11/7/02	none	Growth, S.E.	=	8.7	cells/mL		4	N		
Selenas	Acute,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Growth, Mean	=	225.7	cells/mL	N	4	N		
Selenas	Acute,Scrn	3-04	2002-01	F. Blk	11/7/02	11/7/02	none	Growth, S.E.	=	7.1	cells/mL		4	N		
Selenas	Acute,Scrn	Lab		Control	11/7/02	11/7/02	Glass Distilled	Growth, Mean	=	244.1	cells/mL	N	4			
Selenas	Acute,Scrn	Lab		Control	11/7/02	11/7/02	Glass Distilled	Growth, S.E.	=	10	cells/mL		4			
Selenas	Acute,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Growth, Mean	=	257.2	cells/mL	N	4			
Selenas	Acute,Scrn	Lab		Lab Blk	11/7/02	11/7/02	Sierra Springs	Growth, S.E.	=	13.4	cells/mL		4			
Selenas	Acute,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Growth, Mean	=	139.7	cells/mL	Y	4	N		
Selenas	Acute,Scrn	3-08	2002-00	Environ	11/7/02	11/8/02	none	Growth, S.E.	=	2.8	cells/mL		4	N		
Selenas	Acute,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Growth, Mean	=	241.7	cells/mL	N	4	N		
Selenas	Acute,Scrn	4-34	2002-00	Environ	11/7/02	11/8/02	none	Growth, S.E.	=	5.4	cells/mL		4	N		
Selenas	Acute,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Growth, Mean	=	42.3	cells/mL	Y	4	Y		
Selenas	Acute,Scrn	4-36	2002-01	Environ	11/7/02	11/8/02	none	Growth, S.E.	=	0.8	cells/mL		4	Y		
Selenas	Acute,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Growth, Mean	=	58.7	cells/mL	Y	4	Y		
Selenas	Acute,Scrn	4-37	2002-01	Environ	11/7/02	11/8/02	none	Growth, S.E.	=	4.3	cells/mL		4	Y		
Selenas	Acute,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Growth, Mean	=	52.8	cells/mL	Y	4	Y		
Selenas	Acute,Scrn	4-37	2002-01	F. Dup	11/7/02	11/8/02	none	Growth, S.E.	=	4	cells/mL		4	Y		
Selenas	Acute,Scrn	Lab		Control	11/8/02	11/8/02	Glass Distilled	Growth, Mean	=	239.2	cells/mL	N	4			
Selenas	Acute,Scrn	Lab		Control	11/8/02	11/8/02	Glass Distilled	Growth, S.E.	=	10.9	cells/mL		4			
x-ALL-x	Lab WQ eval	3-04	2002-01	Environ	11/7/02		none	Alkalinity	=	20	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-01	Environ	11/7/02		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-01	Environ	11/7/02		none	EC	=	70	umhos/cm					
x-ALL-x	Lab WQ eval	3-04	2002-01	Environ	11/7/02		none	Hardness	=	40	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	3-04	2002-01	Environ	11/7/02		none	pH	=	6.93						
x-ALL-x	Lab WQ eval	3-04	2002-01	F. Blk	11/7/02		none	Alkalinity	=	56						
x-ALL-x	Lab WQ eval	3-04	2002-01	F. Blk	11/7/02		none	DO	=	8.3						
x-ALL-x	Lab WQ eval	3-04	2002-01	F. Blk	11/7/02		none	EC	=	103						
x-ALL-x	Lab WQ eval	3-04	2002-01	F. Blk	11/7/02		none	Hardness	=	40						
x-ALL-x	Lab WQ eval	3-04	2002-01	F. Blk	11/7/02		none	pH	=	7.32						
x-ALL-x	Lab WQ eval	3-08	2002-00	Environ	11/7/02		none	Alkalinity	=	14						
x-ALL-x	Lab WQ eval	3-08	2002-00	Environ	11/7/02		none	DO	=	8.4						
x-ALL-x	Lab WQ eval	3-08	2002-00	Environ	11/7/02		none	EC	=	30						
x-ALL-x	Lab WQ eval	3-08	2002-00	Environ	11/7/02		none	Hardness	=	8						
x-ALL-x	Lab WQ eval	3-08	2002-00	Environ	11/7/02		none	pH	=	8.57						
x-ALL-x	Lab WQ eval	4-34	2002-00	Environ	11/7/02		none	Alkalinity	=	32						
x-ALL-x	Lab WQ eval	4-34	2002-00	Environ	11/7/02		none	DO	=	8.3						
x-ALL-x	Lab WQ eval	4-34	2002-00	Environ	11/7/02		none	EC	=	151						
x-ALL-x	Lab WQ eval	4-34	2002-00	Environ	11/7/02		none	Hardness	=	60						
x-ALL-x	Lab WQ eval	4-34	2002-00	Environ	11/7/02		none	pH	=	7.36						
x-ALL-x	Lab WQ eval	4-36	2002-01	Environ	11/7/02		none	Alkalinity	=	44						
x-ALL-x	Lab WQ eval	4-36	2002-01	Environ	11/7/02		none	DO	=	8.2						
x-ALL-x	Lab WQ eval	4-36	2002-01	Environ	11/7/02		none	EC	=	240						
x-ALL-x	Lab WQ eval	4-36	2002-01	Environ	11/7/02		none	Hardness	=	72						
x-ALL-x	Lab WQ eval	4-36	2002-01	Environ	11/7/02		none	pH	=	7.02						
x-ALL-x	Lab WQ eval	4-37	2002-01	Environ	11/7/02		none	Alkalinity	=	28						
x-ALL-x	Lab WQ eval	4-37	2002-01	Environ	11/7/02		none	DO	=	8						
x-ALL-x	Lab WQ eval	4-37	2002-01	Environ	11/7/02		none	EC	=	140						
x-ALL-x	Lab WQ eval	4-37	2002-01	Environ	11/7/02		none	Hardness	=	56						
x-ALL-x	Lab WQ eval	4-37	2002-01	Environ	11/7/02		none	pH	=	7.03						
x-ALL-x	Lab WQ eval	4-37	2002-01	F. Dup	11/7/02		none	Alkalinity	=	28						
x-ALL-x	Lab WQ eval	4-37	2002-01	F. Dup	11/7/02		none	DO	=	7.9						
x-ALL-x	Lab WQ eval	4-37	2002-01	F. Dup	11/7/02		none	EC	=	151						
x-ALL-x	Lab WQ eval	4-37	2002-01	F. Dup	11/7/02		none	Hardness	=	60						
x-ALL-x	Lab WQ eval	4-37	2002-01	F. Dup	11/7/02		none	pH	=	6.99						
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		10% DIEPAMH	Alkalinity	NR							
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		10% DIEPAMH	DO	=	8.2						
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		10% DIEPAMH	EC	=	36						
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		10% DIEPAMH	Hardness	NR							
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		10% DIEPAMH	pH	=	7.56						
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		10% SSEPAMH	Alkalinity	NR							

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		10% SSEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		10% SSEPAMH	EC	=	29	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		10% SSEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		10% SSEPAMH	pH	=	7.45	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		DIEPAMH	Alkalinity	=	82	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		DIEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		DIEPAMH	EC	=	292	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/6/02		DIEPAMH	pH	=	7.6	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/7/02		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/7/02		Glass Distilled	DO	=	9	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/7/02		Glass Distilled	EC	=	85	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/7/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/7/02		Glass Distilled	pH	=	7.12	pH units					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/8/02		Sierra Springs	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/8/02		Sierra Springs	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/8/02		Sierra Springs	EC	=	101	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/8/02		Sierra Springs	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	11/8/02		Sierra Springs	pH	=	7.49	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		SSEPAMH	Alkalinity	=	44	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		SSEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		SSEPAMH	EC	=	216	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/8/02		SSEPAMH	pH	=	7.22	pH units					
x-ALL-x	Field WQeval	3-04	2002-01	Environ	11/7/02	11/7/02	none	DO	=	7	mg/L					
x-ALL-x	Field WQeval	3-04	2002-01	Environ	11/7/02	11/7/02	none	EC	=	154	umhos/cm					
x-ALL-x	Field WQeval	3-04	2002-01	Environ	11/7/02	11/7/02	none	pH	=	5.8	pH units					
x-ALL-x	Field WQeval	3-04	2002-01	Environ	11/7/02	11/7/02	none	Temperature	=	10.7	°C					
x-ALL-x	Field WQeval	3-08	2002-00	Environ	11/7/02	11/7/02	none	DO	=	7	mg/L					
x-ALL-x	Field WQeval	3-08	2002-00	Environ	11/7/02	11/7/02	none	EC	=	38	umhos/cm					
x-ALL-x	Field WQeval	3-08	2002-00	Environ	11/7/02	11/7/02	none	pH	=	6.3	pH units					
x-ALL-x	Field WQeval	3-08	2002-00	Environ	11/7/02	11/7/02	none	Temperature	=	14.6	°C					
x-ALL-x	Field WQeval	4-34	2002-00	Environ	11/7/02	11/7/02	none	DO	=	7	mg/L					
x-ALL-x	Field WQeval	4-34	2002-00	Environ	11/7/02	11/7/02	none	EC	=	263	umhos/cm					
x-ALL-x	Field WQeval	4-34	2002-00	Environ	11/7/02	11/7/02	none	pH	=	7.06	pH units					
x-ALL-x	Field WQeval	4-34	2002-00	Environ	11/7/02	11/7/02	none	Temperature	=	15.2	°C					
x-ALL-x	Field WQeval	4-36	2002-01	Environ	11/7/02	11/7/02	none	DO	=	9	mg/L					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Field WQeval	4-36	2002-01	Environ	11/7/02	11/7/02	none	EC	=	260	umhos/cm					
x-ALL-x	Field WQeval	4-36	2002-01	Environ	11/7/02	11/7/02	none	pH	=	7.14	pH units					
x-ALL-x	Field WQeval	4-36	2002-01	Environ	11/7/02	11/7/02	none	Temperature	=	14.5	°C					
x-ALL-x	Field WQeval	4-37	2002-01	Environ	11/7/02	11/7/02	none	DO	=	9	mg/L					
x-ALL-x	Field WQeval	4-37	2002-01	Environ	11/7/02	11/7/02	none	EC	=	170	umhos/cm					
x-ALL-x	Field WQeval	4-37	2002-01	Environ	11/7/02	11/7/02	none	pH	=	7.05	pH units					
x-ALL-x	Field WQeval	4-37	2002-01	Environ	11/7/02	11/7/02	none	Temperature	=	15	°C					
x-ALL-x	Field WQeval	4-37	2002-01	F. Dup	11/7/02	11/7/02	none	DO	=	9	mg/L					
x-ALL-x	Field WQeval	4-37	2002-01	F. Dup	11/7/02	11/7/02	none	EC	=	170	umhos/cm					
x-ALL-x	Field WQeval	4-37	2002-01	F. Dup	11/7/02	11/7/02	none	pH	=	7.05	pH units					
x-ALL-x	Field WQeval	4-37	2002-01	F. Dup	11/7/02	11/7/02	none	Temperature	=	15	°C					
Cerio	Chronic,Scrn	10-02	2002-01	Environ	11/7/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	10-02	2002-01	Environ	11/7/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	10-02	2002-01	Environ	11/7/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	10-03	2002-01	Environ	11/7/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	10-03	2002-01	Environ	11/7/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	10-03	2002-01	Environ	11/7/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	11-100	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	11-100	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	11-100	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	11-101	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	11-101	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	11-101	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	11-97	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	11-97	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	11-97	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	11-98	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	11-98	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	11-98	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	80	%	Y	7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/10/02	none	Mortality, Mean	=	50	%	Y	7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/10/02	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/10/02	none	Mortality, Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/10/02	none	Repro, Mean	*		neo/adult	Y	7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/10/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/10/02	none	Mortality, Mean	= 10	%	N	7	N			
Cerio	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/10/02	none	Repro, Mean	= 39.9	neo/adult	N	7	N			
Cerio	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/10/02	none	Repro, S.E.	= 2.9	neo/adult		7	N			
Cerio	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/10/02	none	Mortality, Mean	= 100	%	Y	7	N			
Cerio	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/10/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/10/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	10% SSEPAMH	Mortality, Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	10% SSEPAMH	Repro, Mean	= 4.7	neo/adult	Y	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	10% SSEPAMH	Repro, S.E.	= 1.5	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH	Mortality, Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH	Repro, Mean	= 28.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH	Repro, S.E.	= 2.9	neo/adult		7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH pH adjusted to 6.0	Mortality, Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH pH adjusted to 6.0	Repro, Mean	= 23.1	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	11/10/02	11/10/02	SSEPAMH pH adjusted to 6.0	Repro, S.E.	= 3.3	neo/adult		7				
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	100 ppb PBO	Mort,DailyNet	= 10	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	100 ppb PBO	Mort,DailyNet	= 10	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	100 ppb PBO	Mort,DailyNet	= 15	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	100 ppb PBO	Mort,DailyNet	= 20	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	= 5	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	= 5	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	= 5	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	= 5	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	= 5	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	= 35	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	= 0	%		1		1	Inconcl.	ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	5	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	5	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	0	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	0	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	100 ppb PBO	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	100 ppb PBO	Mort,DailyNet	=	50	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	100 ppb PBO	Mort,DailyNet	=	70	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	100 ppb PBO	Mort,DailyNet	=	85	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	=	5	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	=	11	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	=	21	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	19 mg/l EDTA	Mort,DailyNet	=	21	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	=	25	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	=	50	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	38 mg/l EDTA	Mort,DailyNet	=	65	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	=	10	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	=	25	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	76 mg/l EDTA	Mort,DailyNet	=	55	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	5	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	5	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	5	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	0	%		3		1	Inconcl.	ES-7
Cerio	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	0	%		4		1	Inconcl.	ES-7
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	air stripped	Mort,DailyNet	=	0	%		1				LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	air stripped	Mort,DailyNet	=	30	%		2				LC-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	air stripped	Mort,DailyNet	=	30	%		3			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	air stripped	Mort,DailyNet	=	35	%		4			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 100 ppb PBO	Mort,DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 100 ppb PBO	Mort,DailyNet	=	5	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 100 ppb PBO	Mort,DailyNet	=	5	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 38 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 38 mg/l EDTA	Mort,DailyNet	=	14	%		2			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 38 mg/l EDTA	Mort,DailyNet	=	24	%		3			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 38 mg/l EDTA	Mort,DailyNet	=	24	%		4			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 76 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 76 mg/l EDTA	Mort,DailyNet	=	20	%		2			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 76 mg/l EDTA	Mort,DailyNet	=	35	%		3			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 76 mg/l EDTA	Mort,DailyNet	=	40	%		4			LC-1
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:10-02	Mort,DailyNet	=	35	%		1		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:10-02	Mort,DailyNet	=	100	%		2		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:10-02	Mort,DailyNet	=	100	%		3		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:10-02	Mort,DailyNet	=	100	%		4		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:11-101	Mort,DailyNet	=	80	%		1		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:11-101	Mort,DailyNet	=	100	%		2		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:11-101	Mort,DailyNet	=	100	%		3		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluate add back@3X:11-101	Mort,DailyNet	=	100	%		4		Inconcl.	ELU-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 76 mg/l	Mort,DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 76 mg/l	Mort,DailyNet	=	0	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 76 mg/l	Mort,DailyNet	=	0	%		3			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 76 mg/l	Mort,DailyNet	=	0	%		4			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH	Mort,DailyNet	=	0	%		1			LC-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH	Mort,DailyNet	=	10	%		2			LC-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH	Mort,DailyNet	=	15	%		3			LC-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH	Mort,DailyNet	=	15	%		4			LC-2
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	0	%		1			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	5	%		2			LC-4
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	5	%		3			LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	5	%		4			LC-4	
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%		1			LC-4	
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%		2			LC-4	
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%		3			LC-4	
Cerio	Acute,TIE	Lab		Control	11/20/02	11/20/02	SSEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%		4			LC-4	
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	95	%		1		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		5		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		6		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	100	%		7		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	85	%		1		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		5		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		6		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	100	%		7		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	85	%		1		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	95	%		2		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	100	%		5		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	100	%		6		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	100	%		7		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	95	%		1		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		5		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		6		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		7		1	Inconcl.	M-6
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	75	%		1		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%		2		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%		3		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%		4		1	Inconcl.	S-9

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%	5		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%	6		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	100	%	7		1	Inconcl.	S-9
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	40	%	1		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	80	%	2		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	100	%	3		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	100	%	4		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	100	%	5		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	100	%	6		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	100	%	7		1	Inconcl.	C8-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	95	%	1		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	2		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	3		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	4		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	5		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	6		1	Inconcl.	ES-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	100	%	7		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	30	%	1		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	45	%	2		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	45	%	3		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	50	%	4		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	50	%	5		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	50	%	6		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	100 ppb PBO	Mort,DailyNet	=	50	%	7		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	15	%	1		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	15	%	2		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	15	%	3		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	20	%	4		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	20	%	5		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	20	%	6		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	14 mg/l EDTA	Mort,DailyNet	=	25	%	7		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	40	%	1		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%	2		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%	3		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%	4		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%	5		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%	6		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	28 mg/l EDTA	Mort,DailyNet	=	45	%		7		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		5		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		6		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	56 mg/l EDTA	Mort,DailyNet	=	100	%		7		1	Inconcl.	M-6
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	30	%		1		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	40	%		2		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	40	%		3		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	50	%		4		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	55	%		5		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	70	%		6		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	air stripped	Mort,DailyNet	=	80	%		7		1	Inconcl.	S-9
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	20	%		1		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	25	%		2		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	25	%		3		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	35	%		4		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	35	%		5		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	40	%		6		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	C8 rinsate	Mort,DailyNet	=	40	%		7		1	Inconcl.	C8-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	20	%		1		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	20	%		2		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	20	%		3		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	25	%		4		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	30	%		5		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	30	%		6		1	Inconcl.	ES-3
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	11/23/02	none	Mort,DailyNet	=	30	%		7		1	Inconcl.	ES-3
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	air stripped	Mort,DailyNet	=	0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 100 ppb PBO	Mort,DailyNet	= 5	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 28 mg/l EDTA	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA + 56 mg/l EDTA	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		1			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		2			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		3			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		4			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		5			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		6			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@3X: 10-03	Mort,DailyNet	= 100	%		7			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	= 85	%		1			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	= 90	%		2			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	= 100	%		3			Inconcl.	ELU-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	=	100	%		4		Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	=	100	%		5		Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	=	100	%		6		Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA+eluate add back@ 3X: 4-37	Mort,DailyNet	=	100	%		7		Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		1			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		2			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		3			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		4			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		5			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		6			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	HA to 56 mg/l	Mort,DailyNet	=	0	%		7			LC-4
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	5	%		4			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	5	%		5			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	5	%		6			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH	Mort,DailyNet	=	5	%		7			
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	0	%		1			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	5	%		2			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	5	%		3			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	5	%		4			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	5	%		5			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	5	%		6			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	16	%		7			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	0	%		1			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	0	%		2			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	0	%		3			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	0	%		4			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	0	%		5			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	21	%		6			LC-1
Cerio	Extended,TIE	Lab		Control	11/23/02	11/23/02	SSEPAMH blk:C8 compar:4-37	Mort,DailyNet	=	26	%		7			LC-1
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	60	%		1	1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%		5	1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%	6		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	100	%	7		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	5	%	1		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	4		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	5		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	6		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%	7		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	10	%	1		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	4		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	5		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	6		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%	7		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	35	%	1		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	4		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	5		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	6		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	100	%	7		1	Inconcl.	M-6
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	5	%	1		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	2		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	3		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	4		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	5		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	6		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%	7		1	Inconcl.	S-9
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	0	%	1		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	5	%	2		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	15	%	3		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	15	%	4		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	15	%	5		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	15	%	6		1		C8-4
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	15	%	7		1		C8-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	30	%		1		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		5		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		6		1	Inconcl.	ES-3
Cerio	Extended,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		7		1	Inconcl.	ES-3
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	5	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	5	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	5	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	5	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	100 ppb PBO	Mort,DailyNet	=	5	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	0	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	71	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	90	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	5	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	5	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	8 mg/l EDTA	Mort,DailyNet	=	5	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	0	%		2		1	Inconcl.	ES-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		1		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		2		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		3		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		4		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		5		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		6		1	Inconcl.	ES-7
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	= 0	%		7		1	Inconcl.	ES-7
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 5	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 5	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	air stripped	Mort,DailyNet	= 5	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.5% MeOH	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 5	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 16 mg/l EDTA	Mort,DailyNet	= 5	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		1			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		2			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		3			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		4			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		5			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		6			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:11-98	Mort,DailyNet	= 100	%		7			Non-pol org	MAP-12
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 30	%		1			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		2			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		3			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		4			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		5			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		6			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@3X:12-10	Mort,DailyNet	= 100	%		7			Inconcl.	ELU-2
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		6				LC-4

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	=	0	%	7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	0	%	1				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	0	%	2				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	5	%	3				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	5	%	4				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	5	%	5				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	5	%	6				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH	Mort,DailyNet	=	10	%	7				
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%	7				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	1				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	2				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	3				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	4				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	5				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	6				LC-4
Cerio	Extended,TIE	Lab		Control	11/26/02	11/26/02	SSEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%	7				LC-4
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	90	%	1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	100	%	2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	100	%	3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	100	%	4		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	23.5 mg/l EDTA	Mort,DailyNet	=	100	%	1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	23.5 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	23.5 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	23.5 mg/l EDTA	Mort,DailyNet	=	100	%	4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	100	%	1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	100	%	4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%	1		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%	2		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%	3		1	Inconcl.	M-6

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		1		1	Surfactants	S-1
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		2		1	Surfactants	S-1
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	5	%		3		1	Surfactants	S-1
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	5	%		4		1	Surfactants	S-1
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1		C8-4
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1		C8-4
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		3		1		C8-4
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		4		1		C8-4
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	100 ppb PBO	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	10	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	10	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		4				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 3X	Mort,DailyNet	=	100	%		1			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 3X	Mort,DailyNet	=	100	%		2			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 3X	Mort,DailyNet	=	100	%		3			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 3X	Mort,DailyNet	=	100	%		4			Non-pol org	MAP-12
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		1				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		2				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		3				LC-4
Cerio	Acute,TIE	Lab		Control	11/27/02	11/27/02	HA + 0.5% MeOH	Mort,DailyNet	=	0	%		4				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH	Mort, DailyNet	= 0	%		1				
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH	Mort, DailyNet	= 0	%		2				
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH	Mort, DailyNet	= 0	%		3				
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH	Mort, DailyNet	= 0	%		4				
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		1				LC-4
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		2				LC-4
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		3				LC-4
Cerio	Acute, TIE	Lab		Control	11/27/02	11/27/02	SSEPAMH blank for C8 column	Mort, DailyNet	= 0	%		4				LC-4
Pimeph	Chronic, Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Biomass, Mean	= 0.027	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Biomass, S.E.	= 0.002	mg/ind		7	Y			
Pimeph	Chronic, Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Mortality, Mean	= 94.7	%	Y	7	Y			
Pimeph	Chronic, Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Mortality, S.E.	= 3.1	%		7	Y			
Pimeph	Chronic, Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			
Pimeph	Chronic, Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Biomass, S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic, Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic, Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic, Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Biomass, Mean	NR	mg/ind	Y	7	Y			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Biomass,S.E.	NR	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	aeration	Biomass,Mean	= 0.076	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	aeration	Biomass,S.E.	= 0.02	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	aeration	Mortality, Mean	= 55.1	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	aeration	Mortality, S.E.	= 7.2	%		7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Biomass,Mean	= 0.088	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Biomass,S.E.	= 0.026	mg/ind		7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Mortality, Mean	= 75	%	Y	7	Y			
Pimeph	Chronic,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Mortality, S.E.	= 11.9	%		7	Y			
Pimeph	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Biomass,Mean	= 0.408	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Biomass,S.E.	= 0.038	mg/ind		7	N			
Pimeph	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Mortality, Mean	= 8.1	%	N	7	N			
Pimeph	Chronic,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Mortality, S.E.	= 5.3	%		7	N			
Pimeph	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Biomass,Mean	= 0.326	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Biomass,S.E.	= 0.039	mg/ind		7	N			
Pimeph	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Mortality, Mean	= 10.8	%	N	7	N			
Pimeph	Chronic,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Mortality, S.E.	= 4.5	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	10% DIEPAMH	Biomass,Mean	= 0.429	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	10% DIEPAMH	Biomass,S.E.	= 0.008	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	10% DIEPAMH	Mortality, Mean	= 5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	10% DIEPAMH	Mortality, S.E.	= 2.9	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	aeration	Biomass,Mean	= 0.522	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	aeration	Biomass,S.E.	= 0.036	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	aeration	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	aeration	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	DIEPAMH	Biomass,Mean	= 0.523	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	DIEPAMH	Biomass,S.E.	= 0.032	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	DIEPAMH	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	pH adjusted to 6.0	Biomass,Mean	= 0.521	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	pH adjusted to 6.0	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	pH adjusted to 6.0	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	11/9/02	11/9/02	pH adjusted to 6.0	Mortality, S.E.	= 2.5	%		7				
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	= 100	%		2		1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		1		1		ES-1
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		2		1		ES-1
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	10	%		3		1		ES-1
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	17	%		4		1		ES-1
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	20	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	23	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	30	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	50	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	77	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	83	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	83	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	10-03	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	87	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		1		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		2		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		3		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		4		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		1		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		2		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		3		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	17	%		4		1		ES-1
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	6	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	23	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	55	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-100	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	61	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	57	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		1		1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		2		1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	10	%		3		1		ES-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	17	%		4	1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		3	1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	13	%		4	1		ES-1
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	3	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	10	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	48	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-101	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	76	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		4	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		2	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	3	%		3	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	7	%		4	1		ES-1
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	33	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	66	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-98	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	66	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		2	1		ES-1
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		3	1		ES-1
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	12.5% dilution	Mort,DailyNet	=	20	%		4	1		ES-1
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	0	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	7	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	25% dilution	Mort,DailyNet	=	43	%		4	1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	3	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	37	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	77	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	12-10	2002-01	Environ	11/8/02	11/13/02	50% dilution	Mort,DailyNet	=	83	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	100% dilution w/aeration	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	100% dilution w/aeration	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	100% dilution w/aeration	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	100% dilution w/aeration	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	12.5% dilution w/aeration	Mort,DailyNet	=	0	%		1		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	12.5% dilution w/aeration	Mort,DailyNet	=	0	%		2		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	12.5% dilution w/aeration	Mort,DailyNet	=	10	%		3		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	12.5% dilution w/aeration	Mort,DailyNet	=	13	%		4		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	25% dilution w/aeration	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	25% dilution w/aeration	Mort,DailyNet	=	10	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	25% dilution w/aeration	Mort,DailyNet	=	13	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	25% dilution w/aeration	Mort,DailyNet	=	30	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	50% dilution w/aeration	Mort,DailyNet	=	0	%		1		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	50% dilution w/aeration	Mort,DailyNet	=	0	%		2		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	50% dilution w/aeration	Mort,DailyNet	=	17	%		3		1		ES-1
Pimeph	Acute,Dilut	4-36	2002-01	Environ	11/7/02	11/13/02	50% dilution w/aeration	Mort,DailyNet	=	17	%		4		1		ES-1
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		1		1		ES-1
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	3	%		2		1		ES-1
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	7	%		3		1		ES-1
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	12.5% dilution	Mort,DailyNet	=	17	%		4		1		ES-1
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	7	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	10	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	10	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	25% dilution	Mort,DailyNet	=	30	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	10	%		2		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	40	%		3		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	4-37	2002-01	Environ	11/7/02	11/13/02	50% dilution	Mort,DailyNet	=	53	%		4		1	Inconcl.	ES-3
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	aeration	Mort,DailyNet	=	0	%		1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	aeration	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	aeration	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	aeration	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	DIEPAMH	Mort,DailyNet	=	2	%		2			
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	DIEPAMH	Mort,DailyNet	=	4	%		3			
Pimeph	Acute,Dilut	Lab		Control	11/13/02	11/13/02	DIEPAMH	Mort,DailyNet	=	8	%		4			
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	100% dilution	Mort,DailyNet	=	55	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	100% dilution	Mort,DailyNet	=	88	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	100% dilution	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	100% dilution	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	25% dilution	Mort,DailyNet	=	3	%		1	1		ES-1
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	25% dilution	Mort,DailyNet	=	3	%		2	1		ES-1
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	25% dilution	Mort,DailyNet	=	7	%		3	1		ES-1
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	25% dilution	Mort,DailyNet	=	13	%		4	1		ES-1
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	50% dilution	Mort,DailyNet	=	3	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	50% dilution	Mort,DailyNet	=	7	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	50% dilution	Mort,DailyNet	=	20	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	11-97	2002-01	Environ	11/8/02	11/19/02	50% dilution	Mort,DailyNet	=	37	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	100% dilution	Mort,DailyNet	=	20	%		1	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	100% dilution	Mort,DailyNet	=	36	%		2	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	100% dilution	Mort,DailyNet	=	60	%		3	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	100% dilution	Mort,DailyNet	=	68	%		4	1	Inconcl.	ES-3
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	25% dilution	Mort,DailyNet	=	0	%		1	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	25% dilution	Mort,DailyNet	=	0	%		2	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	25% dilution	Mort,DailyNet	=	0	%		3	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	25% dilution	Mort,DailyNet	=	0	%		4	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	50% dilution	Mort,DailyNet	=	3	%		1	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	50% dilution	Mort,DailyNet	=	3	%		2	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	50% dilution	Mort,DailyNet	=	10	%		3	1		ES-1
Pimeph	Acute,Dilut	3-04	2002-01	Environ	11/7/02	11/19/02	50% dilution	Mort,DailyNet	=	17	%		4	1		ES-1
Pimeph	Acute,Dilut	Lab		Control	11/19/02	11/19/02	DIEPAMH	Mort,DailyNet	=	3	%		1			
Pimeph	Acute,Dilut	Lab		Control	11/19/02	11/19/02	DIEPAMH	Mort,DailyNet	=	3	%		2			
Pimeph	Acute,Dilut	Lab		Control	11/19/02	11/19/02	DIEPAMH	Mort,DailyNet	=	3	%		3			
Pimeph	Acute,Dilut	Lab		Control	11/19/02	11/19/02	DIEPAMH	Mort,DailyNet	=	7	%		4			
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		1	1	Inconcl.	S-9
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		2	1	Inconcl.	S-9
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		3	1	Inconcl.	S-9
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		4	1	Inconcl.	S-9
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	37	%		1	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	57	%		2	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	83	%		3	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	97	%		4	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	13	%		1	1	Surfactants	S-5
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	17	%		2	1	Surfactants	S-5
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	17	%		3	1	Surfactants	S-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	air stripped	Mort,DailyNet	=	27	%		4		1	Surfactants	S-5
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1		C8-4
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	3	%		2		1		C8-4
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	3	%		3		1		C8-4
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	C8 rinsate	Mort,DailyNet	=	7	%		4		1		C8-4
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	43	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	83	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	87	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-101	2002-01	Environ	11/8/02	11/20/02	none	Mort,DailyNet	=	93	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	148 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	37 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	74 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		1		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		2		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		3		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	air stripped	Mort,DailyNet	=	100	%		4		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	10	%		1		1		C8-4
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	10	%		2		1		C8-4
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	13	%		3		1		C8-4
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	C8 rinsate	Mort,DailyNet	=	13	%		4		1		C8-4
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	11/20/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH	Mort,DailyNet	=	0	%		4				

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	3	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	3	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	3	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8 compar:10-02	Mort,DailyNet	=	3	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blk:C8compar:11-101	Mort,DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blank:C8 compar:4-36	Mort,DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blank:C8 compar:4-36	Mort,DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blank:C8 compar:4-36	Mort,DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	DIEPAMH blank:C8 compar:4-36	Mort,DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.66% MeOH	Mort,DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.66% MeOH	Mort,DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.66% MeOH	Mort,DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 0.66% MeOH	Mort,DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 148 mg/l EDTA	Mort,DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 148 mg/l EDTA	Mort,DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 148 mg/l EDTA	Mort,DailyNet	=	0	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 148 mg/l EDTA	Mort,DailyNet	=	0	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 74 mg/l EDTA	Mort,DailyNet	=	0	%	1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 74 mg/l EDTA	Mort,DailyNet	=	0	%	2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 74 mg/l EDTA	Mort,DailyNet	=	3	%	3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA + 74 mg/l EDTA	Mort,DailyNet	=	3	%	4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:10-02	Mort,DailyNet	=	0	%	1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:10-02	Mort,DailyNet	=	10	%	2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:10-02	Mort,DailyNet	=	13	%	3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:10-02	Mort,DailyNet	=	30	%	4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:11-101	Mort,DailyNet	=	100	%	1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:11-101	Mort,DailyNet	=	100	%	2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:11-101	Mort,DailyNet	=	100	%	3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X:11-101	Mort,DailyNet	=	100	%	4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X: 4-36	Mort,DailyNet	=	100	%	1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X: 4-36	Mort,DailyNet	=	100	%	2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X: 4-36	Mort,DailyNet	=	100	%	3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA+eluante add back@2X: 4-36	Mort,DailyNet	=	100	%	4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA air stripped	Mort,DailyNet	=	0	%	1				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA air stripped	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA air stripped	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA air stripped	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 74 mg/L	Mort,DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 74 mg/L	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 74 mg/L	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/20/02	11/20/02	HA to 74 mg/L	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	77	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	93	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	87	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	77	%		1	1	Inconcl.	S-2
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	87	%		2	1	Inconcl.	S-2
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		3	1	Inconcl.	S-2
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		4	1	Inconcl.	S-2
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		1	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		2	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		3	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		4	1	Inconcl.	C8-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	87	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	97	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	60	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	97	%		2	1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	60	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	90	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	90	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	97	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	air stripped	Mort,DailyNet	=	17	%		1		1	Inconcl.	S-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	air stripped	Mort,DailyNet	=	43	%		2		1	Inconcl.	S-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	air stripped	Mort,DailyNet	=	67	%		3		1	Inconcl.	S-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	air stripped	Mort,DailyNet	=	80	%		4		1	Inconcl.	S-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1		C8-4
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1		C8-4
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	C8 rinsate	Mort,DailyNet	=	0	%		3		1		C8-4
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	C8 rinsate	Mort,DailyNet	=	0	%		4		1		C8-4
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	none	Mort,DailyNet	=	27	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	none	Mort,DailyNet	=	83	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	none	Mort,DailyNet	=	87	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	11/21/02	none	Mort,DailyNet	=	93	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	104 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	26 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	52 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		1		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		2		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		3		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	air stripped	Mort,DailyNet	=	100	%		4		1	Inconcl.	S-9
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		1		1	Inconcl.	C8-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		2		1	Inconcl.	C8-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		3		1	Inconcl.	C8-3

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	C8 rinsate	Mort,DailyNet	=	100	%		4		1	Inconcl.	C8-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:10-03	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:11-97	Mort,DailyNet	=	3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:11-97	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:11-97	Mort,DailyNet	=	3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blk:C8 compar:11-97	Mort,DailyNet	=	3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blank:C8 compar:4-37	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blank:C8 compar:4-37	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blank:C8 compar:4-37	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	DIEPAMH blank:C8 compar:4-37	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 0.66% MeOH	Mort,DailyNet	=	3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 0.66% MeOH	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 0.66% MeOH	Mort,DailyNet	=	3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 0.66% MeOH	Mort,DailyNet	=	3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 104 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 104 mg/l EDTA	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 104 mg/l EDTA	Mort,DailyNet	=	10	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 104 mg/l EDTA	Mort,DailyNet	=	17	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 52 mg/l EDTA	Mort,DailyNet	=	3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 52 mg/l EDTA	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 52 mg/l EDTA	Mort,DailyNet	=	3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA + 52 mg/l EDTA	Mort,DailyNet	=	3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluante add back@2X:10-03	Mort,DailyNet	=	100	%		1			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluante add back@2X:10-03	Mort,DailyNet	=	100	%		2			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluante add back@2X:10-03	Mort,DailyNet	=	100	%		3			Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluante add back@2X:10-03	Mort,DailyNet	=	100	%		4			Inconcl.	ELU-1

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 11-97	Mort,DailyNet	=	100	%		1		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 11-97	Mort,DailyNet	=	100	%		2		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 11-97	Mort,DailyNet	=	100	%		3		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 11-97	Mort,DailyNet	=	100	%		4		Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 4-37	Mort,DailyNet	=	97	%		1		Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 4-37	Mort,DailyNet	=	100	%		2		Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 4-37	Mort,DailyNet	=	100	%		3		Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA+eluate add back@2X: 4-37	Mort,DailyNet	=	100	%		4		Inconcl.	ELU-1
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA air stripped	Mort,DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA air stripped	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA air stripped	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA air stripped	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA to 52 mg/L	Mort,DailyNet	=	0	%		1			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA to 52 mg/L	Mort,DailyNet	=	0	%		2			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA to 52 mg/L	Mort,DailyNet	=	0	%		3			LC-4
Pimeph	Acute,TIE	Lab		Control	11/21/02	11/21/02	HA to 52 mg/L	Mort,DailyNet	=	0	%		4			LC-4
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	M-6
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	90	%		1	1	Inconcl.	S-9
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	93	%		2	1	Inconcl.	S-9
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%		3	1	Inconcl.	S-9
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	100	%		4	1	Inconcl.	S-9
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	0	%		1	1		C8-4
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	0	%		2	1		C8-4
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	0	%		3	1		C8-4
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	0	%		4	1		C8-4
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	16 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	32 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	64 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	0	%		1		1	Surfactants	S-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	3	%		2		1	Surfactants	S-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	47	%		3		1	Surfactants	S-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	air stripped	Mort,DailyNet	=	73	%		4		1	Surfactants	S-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	3	%		1		1		C8-4
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	3	%		2		1		C8-4
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	3	%		3		1		C8-4
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	C8 rinsate	Mort,DailyNet	=	3	%		4		1		C8-4
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	93	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	93	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-10	2002-01	Environ	11/8/02	11/26/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH	Mort,DailyNet	=	3	%		1				
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH	Mort,DailyNet	=	3	%		2				
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH	Mort,DailyNet	=	3	%		3				
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH	Mort,DailyNet	=	3	%		4				
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:11-98	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:12-10	Mort,DailyNet	=	0	%		2				LC-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:12-10	Mort,DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	DIEPAMH blk:C8 compar:12-10	Mort,DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.33% MeOH	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.33% MeOH	Mort,DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.33% MeOH	Mort,DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 0.33% MeOH	Mort,DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 32 mg/l EDTA	Mort,DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 64 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 64 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 64 mg/l EDTA	Mort,DailyNet	= 3	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA + 64 mg/l EDTA	Mort,DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 11-98	Mort,DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 11-98	Mort,DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 11-98	Mort,DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 11-98	Mort,DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 12-10	Mort,DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 12-10	Mort,DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 12-10	Mort,DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA+eluate add back@2X: 12-10	Mort,DailyNet	= 100	%		4			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA air stripped	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA air stripped	Mort,DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA air stripped	Mort,DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA air stripped	Mort,DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/26/02	11/26/02	HA to 32 mg/l	Mort,DailyNet	= 0	%		4				LC-4
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	= 90	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	M-6

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	47 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	M-6
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	13	%		1		1	Inconcl.	S-9
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	55	%		2		1	Inconcl.	S-9
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	94	%		3		1	Inconcl.	S-9
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	air stripped	Mort,DailyNet	=	100	%		4		1	Inconcl.	S-9
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1		C8-4
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		2		1		C8-4
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	0	%		3		1		C8-4
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	C8 rinsate	Mort,DailyNet	=	3	%		4		1		C8-4
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	97	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-01	Environ	11/8/02	11/27/02	none	Mort,DailyNet	=	100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	0.33% MeOH	Mort,DailyNet	=	3	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	0.33% MeOH	Mort,DailyNet	=	3	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	0.33% MeOH	Mort,DailyNet	=	7	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	0.33% MeOH	Mort,DailyNet	=	7	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	=	3	%		1				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	=	7	%		2				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	=	10	%		3				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	188 mg/l EDTA	Mort,DailyNet	=	27	%		4				EDT-3
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	94 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	air stripped	Mort,DailyNet	=	0	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH	Mort,DailyNet	=	0	%		4				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	= 0	%		1				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	= 0	%		2				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	= 0	%		3				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	DIEPAMH blank for C8 column	Mort,DailyNet	= 3	%		4				LC-4
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 2X	Mort,DailyNet	= 100	%		1			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 2X	Mort,DailyNet	= 100	%		2			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 2X	Mort,DailyNet	= 100	%		3			Non-pol org	MAP-12
Pimeph	Acute,TIE	Lab		Control	11/27/02	11/27/02	eluate add back @ 2X	Mort,DailyNet	= 100	%		4			Non-pol org	MAP-12
Selenas	Acute,Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Growth, Mean	= 35	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	10-02	2002-01	Environ	11/7/02	11/9/02	none	Growth, S.E.	= 1.9	cells/mL		4	Y			
Selenas	Acute,Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Growth, Mean	= 35.6	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	10-03	2002-01	Environ	11/7/02	11/9/02	none	Growth, S.E.	= 1.5	cells/mL		4	Y			
Selenas	Acute,Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 21.1	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	11-100	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 2.4	cells/mL		4	Y			
Selenas	Acute,Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 148.7	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	11-101	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 10.1	cells/mL		4	Y			
Selenas	Acute,Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 169	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-97	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 6.2	cells/mL		4	N			
Selenas	Acute,Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 73.6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-98	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 3.1	cells/mL		4	N			
Selenas	Acute,Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 33	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	12-10	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 2.2	cells/mL		4	Y			
Selenas	Acute,Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Growth, Mean	= 33.3	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	12-10	2002-01	F. Dup	11/8/02	11/9/02	none	Growth, S.E.	= 1.6	cells/mL		4	Y			
Selenas	Acute,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Growth, Mean	= 40.2	cells/mL	Y	4	Y			
Selenas	Acute,Scrn	12-11	2002-01	Environ	11/8/02	11/9/02	none	Growth, S.E.	= 2	cells/mL		4	Y			
Selenas	Acute,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Growth, Mean	= 287	cells/mL	N	4	N			
Selenas	Acute,Scrn	5-06	2002-01	Environ	11/7/02	11/9/02	none	Growth, S.E.	= 21.5	cells/mL		4	N			
Selenas	Acute,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Growth, Mean	= 173.9	cells/mL	Y	4	N			
Selenas	Acute,Scrn	6-06	2002-01	Environ	11/7/02	11/9/02	none	Growth, S.E.	= 12.8	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	11/9/02	11/9/02	Glass Distilled	Growth, Mean	= 218.4	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	11/9/02	11/9/02	Glass Distilled	Growth, S.E.	= 9.8	cells/mL		4				
Selenas	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, Mean	= 31.7	cells/mL	Y	4		1		
Selenas	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, S.E.	= 2.2	cells/mL		4		1		
Selenas	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, Mean	= 25.9	cells/mL	Y	4		1		
Selenas	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, S.E.	= 2	cells/mL		4		1		
Selenas	Acute,TIE	10-02	2002-01	Environ	11/7/02	11/21/02	none	Growth, Mean	= 25.1	cells/mL	Y	4		1		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute, TIE	10-02	2002-01	Environ	11/7/02	11/21/02	none	Growth, S.E.	= 1.3	cells/mL		4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, Mean	= 25.4	cells/mL	Y	4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, S.E.	= 2	cells/mL		4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, Mean	= 12.5	cells/mL	Y	4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, S.E.	= 0.9	cells/mL		4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Growth, Mean	= 13.3	cells/mL	Y	4		1		
Selenas	Acute, TIE	10-03	2002-01	Environ	11/7/02	11/21/02	none	Growth, S.E.	= 0.8	cells/mL		4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, Mean	= 23.3	cells/mL	Y	4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, S.E.	= 1.2	cells/mL		4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, Mean	= 5.5	cells/mL	Y	4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, S.E.	= 0.2	cells/mL		4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	none	Growth, Mean	= 5.8	cells/mL	Y	4		1		
Selenas	Acute, TIE	11-100	2002-01	Environ	11/8/02	11/21/02	none	Growth, S.E.	= 0.4	cells/mL		4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, Mean	= 25.9	cells/mL	Y	4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, S.E.	= 2	cells/mL		4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, Mean	= 36.2	cells/mL	Y	4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, S.E.	= 3.1	cells/mL		4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	none	Growth, Mean	= 17.6	cells/mL	Y	4		1		
Selenas	Acute, TIE	12-10	2002-01	Environ	11/8/02	11/21/02	none	Growth, S.E.	= 1.7	cells/mL		4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, Mean	= 119.5	cells/mL	N	4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	chelex	Growth, S.E.	= 8.2	cells/mL		4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, Mean	= 60.3	cells/mL	Y	4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	nexus	Growth, S.E.	= 2.4	cells/mL		4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	none	Growth, Mean	= 50.4	cells/mL	Y	4		1		
Selenas	Acute, TIE	12-11	2002-01	Environ	11/8/02	11/21/02	none	Growth, S.E.	= 1.1	cells/mL		4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, Mean	= 59.7	cells/mL	Y	4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, S.E.	= 3.3	cells/mL		4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, Mean	= 43.1	cells/mL	Y	4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, S.E.	= 6	cells/mL		4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	none	Growth, Mean	= 39.1	cells/mL	Y	4		1		
Selenas	Acute, TIE	4-36	2002-01	Environ	11/7/02	11/21/02	none	Growth, S.E.	= 4.8	cells/mL		4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, Mean	= 96.8	cells/mL	N	4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	chelex	Growth, S.E.	= 8.9	cells/mL		4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, Mean	= 24.6	cells/mL	Y	4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	nexus	Growth, S.E.	= 1.5	cells/mL		4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Growth, Mean	= 24.8	cells/mL	Y	4		1		
Selenas	Acute, TIE	4-37	2002-01	Environ	11/7/02	11/21/02	none	Growth, S.E.	= 1.1	cells/mL		4		1		

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	chelex	Growth, Mean	= 37.1	cells/mL	Y	4				
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	chelex	Growth, S.E.	= 1.7	cells/mL		4				
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	Glass Distilled	Growth, Mean	= 123.7	cells/mL	N	4				
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	Glass Distilled	Growth, S.E.	= 10.6	cells/mL		4				
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	nexus	Growth, Mean	= 105.5	cells/mL	N	4				
Selenas	Acute, TIE	Lab		Control	11/21/02	11/21/02	nexus	Growth, S.E.	= 7.6	cells/mL		4				
x-ALL-x	Lab WQ eval	10-02	2002-01	Environ	11/7/02		none	Alkalinity	= 22	mg/L						
x-ALL-x	Lab WQ eval	10-02	2002-01	Environ	11/7/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	10-02	2002-01	Environ	11/7/02		none	EC	= 194	umhos/cm						
x-ALL-x	Lab WQ eval	10-02	2002-01	Environ	11/7/02		none	Hardness	= 76	mg/L						
x-ALL-x	Lab WQ eval	10-02	2002-01	Environ	11/7/02		none	pH	= 6.29	pH units						
x-ALL-x	Lab WQ eval	10-03	2002-01	Environ	11/7/02		none	Alkalinity	= 34	mg/L						
x-ALL-x	Lab WQ eval	10-03	2002-01	Environ	11/7/02		none	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	10-03	2002-01	Environ	11/7/02		none	EC	= 178	umhos/cm						
x-ALL-x	Lab WQ eval	10-03	2002-01	Environ	11/7/02		none	Hardness	= 56	mg/L						
x-ALL-x	Lab WQ eval	10-03	2002-01	Environ	11/7/02		none	pH	= 6.26	pH units						
x-ALL-x	Lab WQ eval	11-100	2002-01	Environ	11/8/02		none	Alkalinity	= 50	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-01	Environ	11/8/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-01	Environ	11/8/02		none	EC	= 344	umhos/cm						
x-ALL-x	Lab WQ eval	11-100	2002-01	Environ	11/8/02		none	Hardness	= 94	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-01	Environ	11/8/02		none	pH	= 7.52	pH units						
x-ALL-x	Lab WQ eval	11-101	2002-01	Environ	11/8/02		none	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-01	Environ	11/8/02		none	DO	= 8.1	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-01	Environ	11/8/02		none	EC	= 236	umhos/cm						
x-ALL-x	Lab WQ eval	11-101	2002-01	Environ	11/8/02		none	Hardness	= 76	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-01	Environ	11/8/02		none	pH	= 7.54	pH units						
x-ALL-x	Lab WQ eval	11-97	2002-01	Environ	11/8/02		none	Alkalinity	= 76	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-01	Environ	11/8/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-01	Environ	11/8/02		none	EC	= 245	umhos/cm						
x-ALL-x	Lab WQ eval	11-97	2002-01	Environ	11/8/02		none	Hardness	= 50	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-01	Environ	11/8/02		none	pH	= 8.15	pH units						
x-ALL-x	Lab WQ eval	11-98	2002-01	Environ	11/8/02		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-01	Environ	11/8/02		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-01	Environ	11/8/02		none	EC	= 218	umhos/cm						
x-ALL-x	Lab WQ eval	11-98	2002-01	Environ	11/8/02		none	Hardness	= 34	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-01	Environ	11/8/02		none	pH	= 7.88	pH units						
x-ALL-x	Lab WQ eval	12-10	2002-01	Environ	11/8/02		none	Alkalinity	= 38	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	12-10	2002-01	Environ	11/8/02		none	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	12-10	2002-01	Environ	11/8/02		none	EC	=	183	umhos/cm					
x-ALL-x	Lab WQ eval	12-10	2002-01	Environ	11/8/02		none	Hardness	=	30	mg/L					
x-ALL-x	Lab WQ eval	12-10	2002-01	Environ	11/8/02		none	pH	=	7.71	pH units					
x-ALL-x	Lab WQ eval	12-10	2002-01	F. Dup	11/8/02		none	Alkalinity	=	42	mg/L					
x-ALL-x	Lab WQ eval	12-10	2002-01	F. Dup	11/8/02		none	DO	=	7.2	mg/L					
x-ALL-x	Lab WQ eval	12-10	2002-01	F. Dup	11/8/02		none	EC	=	378	umhos/cm					
x-ALL-x	Lab WQ eval	12-10	2002-01	F. Dup	11/8/02		none	Hardness	=	68	mg/L					
x-ALL-x	Lab WQ eval	12-10	2002-01	F. Dup	11/8/02		none	pH	=	7.2	pH units					
x-ALL-x	Lab WQ eval	12-11	2002-01	Environ	11/8/02		none	Alkalinity	=	30	mg/L					
x-ALL-x	Lab WQ eval	12-11	2002-01	Environ	11/8/02		none	DO	=	5.5	mg/L					
x-ALL-x	Lab WQ eval	12-11	2002-01	Environ	11/8/02		none	EC	=	223	umhos/cm					
x-ALL-x	Lab WQ eval	12-11	2002-01	Environ	11/8/02		none	Hardness	=	62	mg/L					
x-ALL-x	Lab WQ eval	12-11	2002-01	Environ	11/8/02		none	pH	=	7.28	pH units					
x-ALL-x	Lab WQ eval	5-06	2002-01	Environ	11/7/02		none	Alkalinity	=	26	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-01	Environ	11/7/02		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-01	Environ	11/7/02		none	EC	=	125	umhos/cm					
x-ALL-x	Lab WQ eval	5-06	2002-01	Environ	11/7/02		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-01	Environ	11/7/02		none	pH	=	7.03	pH units					
x-ALL-x	Lab WQ eval	6-06	2002-01	Environ	11/7/02		none	Alkalinity	=	96	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-01	Environ	11/7/02		none	DO	=	7.4	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-01	Environ	11/7/02		none	EC	=	196	umhos/cm					
x-ALL-x	Lab WQ eval	6-06	2002-01	Environ	11/7/02		none	Hardness	=	88	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-01	Environ	11/7/02		none	pH	=	7.29	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% DIEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% DIEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% DIEPAMH	EC	=	37	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% DIEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% DIEPAMH	pH	=	6.75	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% SSEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% SSEPAMH	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% SSEPAMH	EC	=	30	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% SSEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		10% SSEPAMH	pH	=	6.74	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH	Alkalinity	=	82	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH	EC	=	295	umhos/cm					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH	Hardness	=	92	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH	pH	=	8.04	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH adjusted to pH 6.0	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH adjusted to pH 6.0	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH adjusted to pH 6.0	EC	=	282	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH adjusted to pH 6.0	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH adjusted to pH 6.0	pH	=	6.01	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH w/ aeration	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH w/ aeration	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH w/ aeration	EC	=	280	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH w/ aeration	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		DIEPAMH w/ aeration	pH	=	6.87	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		Glass Distilled	Alkalinity	=	4	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		Glass Distilled	EC	=	92	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		Glass Distilled	pH	=	5.93	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH	Alkalinity	=	44	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH	EC	=	224	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH	pH	=	7.12	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH adjusted to pH 6.0	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH adjusted to pH 6.0	DO	=	7.6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH adjusted to pH 6.0	EC	=	315	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH adjusted to pH 6.0	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	11/9/02		SSEPAMH adjusted to pH 6.0	pH	=	6.02	pH units					
x-ALL-x	Field WQeval	10-02	2002-01	Environ	11/7/02	11/7/02	none	DO	=	5	mg/L					
x-ALL-x	Field WQeval	10-02	2002-01	Environ	11/7/02	11/7/02	none	EC	=	132	umhos/cm					
x-ALL-x	Field WQeval	10-02	2002-01	Environ	11/7/02	11/7/02	none	pH	=	7.3	pH units					
x-ALL-x	Field WQeval	10-02	2002-01	Environ	11/7/02	11/7/02	none	Temperature	=	11.8	°C					
x-ALL-x	Field WQeval	10-03	2002-01	Environ	11/7/02	11/7/02	none	DO	=	4.5	mg/L					
x-ALL-x	Field WQeval	10-03	2002-01	Environ	11/7/02	11/7/02	none	EC	=	227	umhos/cm					
x-ALL-x	Field WQeval	10-03	2002-01	Environ	11/7/02	11/7/02	none	pH	=	7.4	pH units					
x-ALL-x	Field WQeval	10-03	2002-01	Environ	11/7/02	11/7/02	none	Temperature	=	13	°C					
x-ALL-x	Field WQeval	5-06	2002-01	Environ	11/7/02	11/7/02	none	DO	=	7	mg/L					
x-ALL-x	Field WQeval	5-06	2002-01	Environ	11/7/02	11/7/02	none	EC	=	91	umhos/cm					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Field WQeval	5-06	2002-01	Environ	11/7/02	11/7/02	none	pH	= 7.73	pH units						
x-ALL-x	Field WQeval	5-06	2002-01	Environ	11/7/02	11/7/02	none	Temperature	= 12.7	°C						
x-ALL-x	Field WQeval	6-06	2002-01	Environ	11/7/02	11/7/02	none	DO	= 4	mg/L						
x-ALL-x	Field WQeval	6-06	2002-01	Environ	11/7/02	11/7/02	none	EC	= 179	umhos/cm						
x-ALL-x	Field WQeval	6-06	2002-01	Environ	11/7/02	11/7/02	none	pH	= 6.89	pH units						
x-ALL-x	Field WQeval	6-06	2002-01	Environ	11/7/02	11/7/02	none	Temperature	= 17.3	°C						
x-ALL-x	Field WQeval	11-100	2002-01	Environ	11/8/02	11/8/02	none	DO	= 5	mg/L						
x-ALL-x	Field WQeval	11-100	2002-01	Environ	11/8/02	11/8/02	none	EC	= 330	umhos/cm						
x-ALL-x	Field WQeval	11-100	2002-01	Environ	11/8/02	11/8/02	none	pH	= 7.31	pH units						
x-ALL-x	Field WQeval	11-100	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 15.6	°C						
x-ALL-x	Field WQeval	11-101	2002-01	Environ	11/8/02	11/8/02	none	DO	= 7	mg/L						
x-ALL-x	Field WQeval	11-101	2002-01	Environ	11/8/02	11/8/02	none	EC	= 189	umhos/cm						
x-ALL-x	Field WQeval	11-101	2002-01	Environ	11/8/02	11/8/02	none	pH	= 8.8	pH units						
x-ALL-x	Field WQeval	11-101	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 17.9	°C						
x-ALL-x	Field WQeval	11-97	2002-01	Environ	11/8/02	11/8/02	none	DO	= 9	mg/L						
x-ALL-x	Field WQeval	11-97	2002-01	Environ	11/8/02	11/8/02	none	EC	= 230	umhos/cm						
x-ALL-x	Field WQeval	11-97	2002-01	Environ	11/8/02	11/8/02	none	pH	= 9.3	pH units						
x-ALL-x	Field WQeval	11-97	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 18	°C						
x-ALL-x	Field WQeval	11-98	2002-01	Environ	11/8/02	11/8/02	none	DO	= 6.5	mg/L						
x-ALL-x	Field WQeval	11-98	2002-01	Environ	11/8/02	11/8/02	none	EC	= 230	umhos/cm						
x-ALL-x	Field WQeval	11-98	2002-01	Environ	11/8/02	11/8/02	none	pH	= 7.89	pH units						
x-ALL-x	Field WQeval	11-98	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 15.7	°C						
x-ALL-x	Field WQeval	12-10	2002-01	Environ	11/8/02	11/8/02	none	DO	= 5	mg/L						
x-ALL-x	Field WQeval	12-10	2002-01	Environ	11/8/02	11/8/02	none	EC	= 305	umhos/cm						
x-ALL-x	Field WQeval	12-10	2002-01	Environ	11/8/02	11/8/02	none	pH	= 7.27	pH units						
x-ALL-x	Field WQeval	12-10	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 16.8	°C						
x-ALL-x	Field WQeval	12-10	2002-01	F. Dup	11/8/02	11/8/02	none	DO	= 5	mg/L						
x-ALL-x	Field WQeval	12-10	2002-01	F. Dup	11/8/02	11/8/02	none	EC	= 305	umhos/cm						
x-ALL-x	Field WQeval	12-10	2002-01	F. Dup	11/8/02	11/8/02	none	pH	= 7.27	pH units						
x-ALL-x	Field WQeval	12-10	2002-01	F. Dup	11/8/02	11/8/02	none	Temperature	= 16.8	°C						
x-ALL-x	Field WQeval	12-11	2002-01	Environ	11/8/02	11/8/02	none	DO	= 6	mg/L						
x-ALL-x	Field WQeval	12-11	2002-01	Environ	11/8/02	11/8/02	none	EC	= 290	umhos/cm						
x-ALL-x	Field WQeval	12-11	2002-01	Environ	11/8/02	11/8/02	none	pH	= 7.27	pH units						
x-ALL-x	Field WQeval	12-11	2002-01	Environ	11/8/02	11/8/02	none	Temperature	= 16	°C						
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 100% Frac@3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 100% Frac@3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 100% Frac@3X	Mort,DailyNet	= 0	%		3		2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 100% Frac@3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 50% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 50% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 50% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 50% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 70% Frac@ 3X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 70% Frac@ 3X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 70% Frac@ 3X	Mort,DailyNet	=	71	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 70% Frac@ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 75% Frac@ 3X	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 75% Frac@ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 75% Frac@ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 75% Frac@ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 80% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 80% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 80% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 80% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 85% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 85% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 85% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 85% Frac@ 3X	Mort,DailyNet	=	9	%		4	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 90% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 90% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 90% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 90% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 95% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 95% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 95% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/2/03	0.5% of 11-100 95% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	0.5% MeOH	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	0.5% MeOH	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	0.5% MeOH	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	0.5% MeOH	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	=	0	%		4			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	1/2/03	1/2/03	SSEPAMH	Mort,DailyNet	= 0	%		4				
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	124 mg/l EDTA	Mort,DailyNet	= 100	%		1		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	124 mg/l EDTA	Mort,DailyNet	= 100	%		2		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	124 mg/l EDTA	Mort,DailyNet	= 100	%		3		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	124 mg/l EDTA	Mort,DailyNet	= 100	%		4		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	31 mg/l EDTA	Mort,DailyNet	= 0	%		1		1	Metals	M-9
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	31 mg/l EDTA	Mort,DailyNet	= 0	%		2		1	Metals	M-9
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	31 mg/l EDTA	Mort,DailyNet	= 0	%		3		1	Metals	M-9
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	31 mg/l EDTA	Mort,DailyNet	= 0	%		4		1	Metals	M-9
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	62 mg/l EDTA	Mort,DailyNet	= 47	%		1		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	62 mg/l EDTA	Mort,DailyNet	= 93	%		2		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	62 mg/l EDTA	Mort,DailyNet	= 100	%		3		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	62 mg/l EDTA	Mort,DailyNet	= 100	%		4		1		EDT-2
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	air stripped	Mort,DailyNet	= 0	%		1		1	Surfactants	S-8
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	air stripped	Mort,DailyNet	= 23	%		2		1	Surfactants	S-8
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	air stripped	Mort,DailyNet	= 27	%		3		1	Surfactants	S-8
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	air stripped	Mort,DailyNet	= 37	%		4		1	Surfactants	S-8
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	C8 rinsate	Mort,DailyNet	= 0	%		1		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	C8 rinsate	Mort,DailyNet	= 0	%		2		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	C8 rinsate	Mort,DailyNet	= 0	%		3		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	C8 rinsate	Mort,DailyNet	= 10	%		4		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	none	Mort,DailyNet	= 3	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	none	Mort,DailyNet	= 77	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	none	Mort,DailyNet	= 77	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	12-11	2002-01	Environ	11/8/02	12/4/02	none	Mort,DailyNet	= 77	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH	Mort,DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH	Mort,DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH	Mort,DailyNet	= 0	%		3				
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH	Mort,DailyNet	= 0	%		4				
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH C8 blank	Mort,DailyNet	= 3	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH C8 blank	Mort,DailyNet	= 3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH C8 blank	Mort,DailyNet	= 3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	DIEPAMH C8 blank	Mort,DailyNet	= 3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA @ 62 mg/l	Mort,DailyNet	= 0	%		1				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA @ 62 mg/l	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA @ 62 mg/l	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA @ 62 mg/l	Mort,DailyNet	= 0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 124 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 124 mg/l EDTA	Mort,DailyNet	= 3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 124 mg/l EDTA	Mort,DailyNet	= 7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 124 mg/l EDTA	Mort,DailyNet	= 17	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 62 mg/l EDTA	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 62 mg/l EDTA	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 62 mg/l EDTA	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + 62 mg/l EDTA	Mort,DailyNet	= 0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + eluate add @ 2X	Mort,DailyNet	= 0	%		1			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + eluate add @ 2X	Mort,DailyNet	= 80	%		2			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + eluate add @ 2X	Mort,DailyNet	= 97	%		3			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + eluate add @ 2X	Mort,DailyNet	= 97	%		4			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + MeOH @ 0.33%	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + MeOH @ 0.33%	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + MeOH @ 0.33%	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA + MeOH @ 0.33%	Mort,DailyNet	= 0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA air stripped	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA air stripped	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA air stripped	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/4/02	12/4/02	HA air stripped	Mort,DailyNet	= 0	%		4				LC-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	= 3	%		1		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	= 3	%		2		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	= 3	%		3		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	= 3	%		4		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	= 3	%		5		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	= 0	%		5		2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	= 3	%		1		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	= 3	%		2		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	= 7	%		3		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	= 13	%		4		2	Inconcl.	TX-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	67	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	13	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	43	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	50	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	3	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	10	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	33	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	40	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	3	%		1	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	6	%		3	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	26	%		4	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	32	%		5	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-100	2002-01	Environ	11/8/02	12/18/02	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 100%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 100%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 100%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 100%Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 100%Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 50%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 50%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 50%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 50%Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 50%Frac@2.5X	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 70% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 70% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 70% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 70% Frac@2.5X	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 70% Frac@2.5X	Mort,DailyNet	=	17	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 75% Frac@2.5X	Mort,DailyNet	=	3	%		1	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 75% Frac@2.5X	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 75% Frac@2.5X	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 75% Frac@2.5X	Mort,DailyNet	=	17	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 75% Frac@2.5X	Mort,DailyNet	=	27	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 80% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 80% Frac@2.5X	Mort,DailyNet	=	13	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 80% Frac@2.5X	Mort,DailyNet	=	67	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 80% Frac@2.5X	Mort,DailyNet	=	83	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 80% Frac@2.5X	Mort,DailyNet	=	90	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 85% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 85% Frac@2.5X	Mort,DailyNet	=	7	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 85% Frac@2.5X	Mort,DailyNet	=	48	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 85% Frac@2.5X	Mort,DailyNet	=	57	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 85% Frac@2.5X	Mort,DailyNet	=	63	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 90% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 90% Frac@2.5X	Mort,DailyNet	=	7	%		5	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 95% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	11-101	2002-01	Environ	11/8/02	12/18/02	0.416%:11-101 95% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 100% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 100% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 100% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 100% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 100% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 50% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 50% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 50% Frac@2.5X	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 70% Frac@2.5X	Mort,DailyNet	=	3	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 70% Frac@2.5X	Mort,DailyNet	=	3	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 70% Frac@2.5X	Mort,DailyNet	=	3	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 70% Frac@2.5X	Mort,DailyNet	=	17	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 70% Frac@2.5X	Mort,DailyNet	=	57	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 75% Frac@2.5X	Mort,DailyNet	=	10	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 75% Frac@2.5X	Mort,DailyNet	=	23	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 75% Frac@2.5X	Mort,DailyNet	=	33	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 75% Frac@2.5X	Mort,DailyNet	=	57	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 75% Frac@2.5X	Mort,DailyNet	=	67	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 80% Frac@ 2.5X	Mort,DailyNet	=	3	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 80% Frac@ 2.5X	Mort,DailyNet	=	31	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 80% Frac@ 2.5X	Mort,DailyNet	=	57	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 80% Frac@ 2.5X	Mort,DailyNet	=	57	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 85% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 85% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 85% Frac@2.5X	Mort,DailyNet	=	7	%		3	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 85% Frac@2.5X	Mort,DailyNet	=	23	%		4	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 85% Frac@2.5X	Mort,DailyNet	=	33	%		5	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 90% Frac@2.5X	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 90% Frac@2.5X	Mort,DailyNet	=	6	%		5	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 95% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	12-10	2002-01	Environ	11/8/02	12/18/02	0.416%:12-10 95% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	0.416% MeOH	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	0.416% MeOH	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	0.416% MeOH	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	0.416% MeOH	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	0.416% MeOH	Mort,DailyNet	=	3	%		5			LC-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mort,DailyNet	=	4	%		1			
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mort,DailyNet	=	4	%		2			
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mort,DailyNet	=	6	%		3			
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mort,DailyNet	=	6	%		4			
Pimeph	Extended,TIE	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mort,DailyNet	=	8	%		5			
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate	Mort,DailyNet	=	0	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate	Mort,DailyNet	=	35	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate	Mort,DailyNet	=	95	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		3	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		4	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		3	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		4	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		3	1	Metals	M-10
Cerio	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/16/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		4	1	Metals	M-10
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA @ 56 mg/l	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA @ 56 mg/l	Mort,DailyNet	=	5	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA @ 56 mg/l	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Acute,TIE	Lab		Control	12/16/02	12/16/02	SSEPAMH	Mort,DailyNet	=	0	%		4			

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate	Mort,DailyNet	=	56	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate	Mort,DailyNet	=	61	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate	Mort,DailyNet	=	61	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 14 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 28 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Cerio	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/19/02	C8 rinsate + 56 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Metals	M-10
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 28 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	SSEPAMH	Mort,DailyNet	=	0	%		1				
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	SSEPAMH	Mort,DailyNet	=	0	%		2				
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	SSEPAMH	Mort,DailyNet	=	0	%		3				
Cerio	Acute,TIE	Lab		Control	12/19/02	12/19/02	SSEPAMH	Mort,DailyNet	=	0	%		4				
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	18 mg/l STS	Mort,DailyNet	=	0	%		1		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	18 mg/l STS	Mort,DailyNet	=	0	%		2		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	18 mg/l STS	Mort,DailyNet	=	100	%		3		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	18 mg/l STS	Mort,DailyNet	=	100	%		4		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	36 mg/l STS	Mort,DailyNet	=	0	%		1		1	Inconcl.	STS-3

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	36 mg/l STS	Mort,DailyNet	= 0	%		2		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	36 mg/l STS	Mort,DailyNet	= 100	%		3		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	36 mg/l STS	Mort,DailyNet	= 100	%		4		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	72 mg/l STS	Mort,DailyNet	= 0	%		1		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	72 mg/l STS	Mort,DailyNet	= 5	%		2		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	72 mg/l STS	Mort,DailyNet	= 100	%		3		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	72 mg/l STS	Mort,DailyNet	= 100	%		4		1	Inconcl.	STS-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	none	Mort,DailyNet	= 0	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	none	Mort,DailyNet	= 5	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	none	Mort,DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/21/02	none	Mort,DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA @ 72 mg/l	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA @ 72 mg/l	Mort,DailyNet	= 0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA @ 72 mg/l	Mort,DailyNet	= 0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA @ 72 mg/l	Mort,DailyNet	= 5	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 36 mg/l STS	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 36 mg/l STS	Mort,DailyNet	= 6	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 36 mg/l STS	Mort,DailyNet	= 11	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 36 mg/l STS	Mort,DailyNet	= 11	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 72 mg/l STS	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 72 mg/l STS	Mort,DailyNet	= 0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 72 mg/l STS	Mort,DailyNet	= 0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	HA + 72 mg/l STS	Mort,DailyNet	= 5	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	SSEPAMH	Mort,DailyNet	= 0	%		1				
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	SSEPAMH	Mort,DailyNet	= 0	%		2				
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	SSEPAMH	Mort,DailyNet	= 0	%		3				
Cerio	Acute,TIE	Lab		Control	12/21/02	12/21/02	SSEPAMH	Mort,DailyNet	= 10	%		4				
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		3		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		4		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		5		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		6		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		7		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	= 5	%		8		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	= 0	%		2		2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	5	%		8	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	5	%		4	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	25	%		5	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	25	%		6	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	35	%		7	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	60	%		8	2	Inconcl.	TX-3
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		5	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		6	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		7	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	0	%		8	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	20	%		5	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	20	%		6	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	25	%		7	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	25	%		8	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	5	%		2	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	5	%		3	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	40	%		4	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	60	%		5	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	60	%		6	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	60	%		7	2	Inconcl.	TX-1

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	60	%		8	2	Inconcl.	TX-1
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	20	%		5	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	20	%		6	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	30	%		7	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	30	%		8	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	10-03	2002-01	Environ	11/7/02	12/29/02	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	5	%		8	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		5	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	0	%		6	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 100% Frac @ 3X	Mort,DailyNet	=	5	%		8	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 50% Fraction @ 3X	Mort,DailyNet	=	5	%		8	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 70% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 70% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 70% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 70% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2



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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		3		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		4		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		5		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		6		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 0	%		7		2		TX-2
Cerio	Extended,TIE	4-37	2002-01	Environ	11/7/02	12/29/02	0.5% of 4-37 95% Fraction @ 3X	Mort,DailyNet	= 25	%		8		2		TX-2
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 0	%		2				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 0	%		3				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 0	%		4				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 3	%		5				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 3	%		6				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 3	%		7				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	0.5% MeOH	Mort,DailyNet	= 3	%		8				LC-5
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		1				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		2				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		3				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		4				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		5				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		6				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		7				
Cerio	Extended,TIE	Lab		Control	12/29/02	12/29/02	SSEPAMH	Mort,DailyNet	= 0	%		8				
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 100% Frac@ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 100% Frac@ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 100% Frac@ 3X	Mort,DailyNet	= 0	%		3		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 100% Frac@ 3X	Mort,DailyNet	= 0	%		4		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 50% Frac@ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 50% Frac@ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 50% Frac@ 3X	Mort,DailyNet	= 10	%		3		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 50% Frac@ 3X	Mort,DailyNet	= 10	%		4		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 70% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 70% Frac @ 3X	Mort,DailyNet	= 21	%		2		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 70% Frac @ 3X	Mort,DailyNet	= 21	%		3		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 70% Frac @ 3X	Mort,DailyNet	= 21	%		4		2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 75% Frac @ 3X	Mort,DailyNet	= 0	%		1		2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 75% Frac @ 3X	Mort,DailyNet	= 100	%		2		2	Inconcl.	TX-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 75% Frac @ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 75% Frac @ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 80% Frac @ 3X	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 80% Frac @ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 80% Frac @ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 80% Frac @ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 85% Frac @ 3X	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 85% Frac @ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 85% Frac @ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 85% Frac @ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 90% Frac @ 3X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 90% Frac @ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 90% Frac @ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 90% Frac @ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 95% Frac @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 95% Frac @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 95% Frac @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/15/03	0.5% of 11-98 95% Frac @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 100% Frac @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 100% Frac @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 100% Frac @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 100% Frac @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 50% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 50% Fraction @ 3X	Mort,DailyNet	=	10	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 50% Fraction @ 3X	Mort,DailyNet	=	10	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 50% Fraction @ 3X	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 70% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 70% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 70% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 70% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 75% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 75% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 75% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 75% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 80% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 80% Fraction @ 3X	Mort,DailyNet	=	10	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 80% Fraction @ 3X	Mort,DailyNet	=	10	%		3	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 80% Fraction @ 3X	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 85% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 85% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 85% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 85% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 90% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 90% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 90% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 90% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 95% Fraction @ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 95% Fraction @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 95% Fraction @ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	4-36	2002-01	Environ	11/7/02	1/15/03	0.5% of 4-36 95% Fraction @ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	0.5% MeOH	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	0.5% MeOH	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	0.5% MeOH	Mort,DailyNet	=	5	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	0.5% MeOH	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Acute,TIE	Lab		Control	1/15/03	1/15/03	SSEPAMH	Mort,DailyNet	=	0	%		4			
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 100% Frac@ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 50% Frac@ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 70% Frac@ 3X	Mort,DailyNet	=	0	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	5	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 75% Frac@ 3X	Mort,DailyNet	=	5	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	10	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	15	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	15	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 80% Frac@ 3X	Mort,DailyNet	=	15	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	10	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	10	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	14	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	19	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	24	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	24	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 85% Frac@ 3X	Mort,DailyNet	=	24	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	15	%		5	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	15	%		6	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 90% Frac@ 3X	Mort,DailyNet	=	15	%		7	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	5	%	5		2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	5	%	6		2		TX-2
Cerio	Extended,TIE	10-02	2002-01	Environ	11/7/02	1/22/03	0.5% of 10-02 95% Frac@ 3X	Mort,DailyNet	=	5	%	7		2		TX-2
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	0	%	1				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	5	%	2				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	10	%	3				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	10	%	4				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	10	%	5				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	10	%	6				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	0.5% MeOH	Mort,DailyNet	=	10	%	7				LC-5
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	1				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	2				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	3				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	4				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	5				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	6				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	7				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	1				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	2				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	3				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	4				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	5				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	0	%	6				
Cerio	Extended,TIE	Lab		Control	1/22/03	1/22/03	SSEPAMH	Mort,DailyNet	=	10	%	7				
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	0	%	1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	0	%	2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	5	%	3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	5	%	4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	5	%	5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	5	%	6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 100% Frac@ 3X	Mort,DailyNet	=	5	%	7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	=	0	%	6		2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 50% Frac @ 3X	Mort,DailyNet	= 0	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 70% Frac @ 3X	Mort,DailyNet	= 0	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 75% Frac @ 3X	Mort,DailyNet	= 0	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 80% Frac @ 3X	Mort,DailyNet	= 5	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 0	%		2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 0	%		3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 15	%		4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 15	%		5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 15	%		6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 85% Frac @ 3X	Mort,DailyNet	= 15	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 5	%		2		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 10	%		3		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 10	%		4		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 10	%		5		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 10	%		6		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 90% Frac @ 3X	Mort,DailyNet	= 10	%		7		2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	= 0	%		1		2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	5	%		5	2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	15	%		6	2		TX-2
Cerio	Extended,TIE	12-10	2002-01	Environ	11/8/02	1/23/03	0.5% of 12-10 95% Frac @ 3X	Mort,DailyNet	=	15	%		7	2		TX-2
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		5			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		6			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	0.5% MeOH	Mort,DailyNet	=	0	%		7			LC-5
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	5	%		3			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	5	%		4			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	5	%		5			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	5	%		6			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	5	%		7			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		4			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		5			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		6			
Cerio	Extended,TIE	Lab		Control	1/23/03	1/23/03	SSEPAMH	Mort,DailyNet	=	0	%		7			
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		3	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		4	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		3	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	10	%		4	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		1	1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		2	1	Metals	M-10

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Metals	M-10
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	70	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	85	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	90	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	95	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	14 mg/l EDTA	Mort,DailyNet	=	0	%		4		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	0	%		3		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	28 mg/l EDTA	Mort,DailyNet	=	5	%		4		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	0	%		2		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	5	%		3		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	56 mg/l EDTA	Mort,DailyNet	=	5	%		4		1	Metals	M-10
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	40	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	40	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	40	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-01	Environ	11/7/02	12/13/02	C8 rinsate	Mort,DailyNet	=	40	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA @ 56 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA @ 56 mg/l	Mort,DailyNet	=	5	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA @ 56 mg/l	Mort,DailyNet	=	10	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 28 mg/l STS	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 28 mg/l STS	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 28 mg/l STS	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 28 mg/l STS	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 56 mg/l STS	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 56 mg/l STS	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 56 mg/l STS	Mort,DailyNet	=	0	%		3				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	Lab		Control	12/13/02	12/13/02	HA + 56 mg/l STS	Mort,DailyNet	=	0	%		4			LC-5	
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	18 mg/l STS	Mort,DailyNet	=	60	%		1		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	18 mg/l STS	Mort,DailyNet	=	60	%		2		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	18 mg/l STS	Mort,DailyNet	=	60	%		3		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	18 mg/l STS	Mort,DailyNet	=	60	%		4		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	36 mg/l STS	Mort,DailyNet	=	80	%		1		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	36 mg/l STS	Mort,DailyNet	=	80	%		2		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	36 mg/l STS	Mort,DailyNet	=	80	%		3		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	36 mg/l STS	Mort,DailyNet	=	80	%		4		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	72 mg/l STS	Mort,DailyNet	=	35	%		1		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	72 mg/l STS	Mort,DailyNet	=	35	%		2		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	72 mg/l STS	Mort,DailyNet	=	35	%		3		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	72 mg/l STS	Mort,DailyNet	=	35	%		4		1	Inconcl.	M-13
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	none	Mort,DailyNet	=	30	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	none	Mort,DailyNet	=	30	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	none	Mort,DailyNet	=	30	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/14/02	none	Mort,DailyNet	=	40	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 36 mg/l STS	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 36 mg/l STS	Mort,DailyNet	=	5	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 36 mg/l STS	Mort,DailyNet	=	5	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 36 mg/l STS	Mort,DailyNet	=	5	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 72 mg/l STS	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 72 mg/l STS	Mort,DailyNet	=	5	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 72 mg/l STS	Mort,DailyNet	=	5	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	12/14/02	12/14/02	HA + 72 mg/l STS	Mort,DailyNet	=	10	%		4				LC-5
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	216 mg/l STS	Mort,DailyNet	=	13	%		1		1	Metals	M-11
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	216 mg/l STS	Mort,DailyNet	=	27	%		2		1	Metals	M-11
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	216 mg/l STS	Mort,DailyNet	=	47	%		3		1	Metals	M-11
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	216 mg/l STS	Mort,DailyNet	=	87	%		4		1	Metals	M-11

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	432 mg/l STS	Mort,DailyNet	=	93	%		1	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	432 mg/l STS	Mort,DailyNet	=	93	%		2	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	432 mg/l STS	Mort,DailyNet	=	93	%		3	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	432 mg/l STS	Mort,DailyNet	=	100	%		4	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	864 mg/l STS	Mort,DailyNet	=	100	%		1	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	864 mg/l STS	Mort,DailyNet	=	100	%		2	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	864 mg/l STS	Mort,DailyNet	=	100	%		3	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	864 mg/l STS	Mort,DailyNet	=	100	%		4	1		STS-2
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	none	Mort,DailyNet	=	50	%		1	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	none	Mort,DailyNet	=	86	%		2	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	none	Mort,DailyNet	=	93	%		3	1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-01	Environ	11/7/02	12/20/02	none	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA @ 72 mg/l	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA @ 72 mg/l	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 432 mg/l STS	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 432 mg/l STS	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 432 mg/l STS	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 432 mg/l STS	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 864 mg/l STS	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 864 mg/l STS	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 864 mg/l STS	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	12/20/02	12/20/02	HA + 864 mg/l STS	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	3	%		6	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 100% Frac@2.5X	Mort,DailyNet	=	13	%		7	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	0	%		6	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 50% Frac@2.5X	Mort,DailyNet	=	10	%		7	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	3	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	3	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	10	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	23	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 70% Frac@ 2.5X	Mort,DailyNet	=	53	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	3	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	7	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	13	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 75% Frac@ 2.5X	Mort,DailyNet	=	60	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	3	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	3	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	3	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	7	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	10	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	20	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 80% Frac@ 2.5X	Mort,DailyNet	=	43	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	0	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	0	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	10	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 85% Frac@ 2.5X	Mort,DailyNet	=	40	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	3	%		6	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 90% Frac@2.5X	Mort,DailyNet	=	20	%		7	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	3	%		6	2		TX-2
Pimeph	Extended,TIE	10-03	2002-01	Environ	11/7/02	1/25/03	0.416%: 10-03 95% Frac@2.5X	Mort,DailyNet	=	7	%		7	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	3	%		6	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 100% Frac@ 2.5X	Mort,DailyNet	=	3	%		7	2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		1	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		2	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		3	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		4	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		5	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		6	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 50% Frac@ 2.5X	Mort,DailyNet	NR		%		7	2	Inconcl.	TX-4
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	0	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	3	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 70% Frac@ 2.5X	Mort,DailyNet	=	37	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	3	%		6	2	Inconcl.	TX-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 75% Frac@ 2.5X	Mort,DailyNet	=	39	%		7		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		1		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		2		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		3		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		4		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		5		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	10	%		6		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 80% Frac@ 2.5X	Mort,DailyNet	=	27	%		7		2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	3	%		1		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	3	%		2		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	3	%		3		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	7	%		4		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	7	%		5		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	7	%		6		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 85% Frac@ 2.5X	Mort,DailyNet	=	20	%		7		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	3	%		1		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	3	%		2		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	3	%		3		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	3	%		4		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	3	%		5		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	7	%		6		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%: 4-37 90% Frac@ 2.5X	Mort,DailyNet	=	23	%		7		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	7	%		1		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	7	%		2		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	7	%		3		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	7	%		4		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	7	%		5		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	10	%		6		2		TX-2
Pimeph	Extended,TIE	4-37	2002-01	Environ	11/7/02	1/25/03	0.416%:4-37 95% Frac@ 2.5X	Mort,DailyNet	=	13	%		7		2		TX-2
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	6	%		2				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	6	%		3				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	6	%		4				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	6	%		5				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	10	%		6				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	0.416% MeOH	Mort,DailyNet	=	19	%		7				LC-5
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		1				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		5			
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	0	%		6			
Pimeph	Extended,TIE	Lab		Control	1/25/03	1/25/03	DIEPAMH	Mort,DailyNet	=	3	%		7			
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	7	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	13	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 100%Frc@2.5X	Mort,DailyNet	=	20	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	13	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.750%:4-36 50%Frc@2.5X	Mort,DailyNet	=	20	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	0	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	0	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	0	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	38	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 70%Frac@2.5X	Mort,DailyNet	=	56	%		7	2	Inconcl.	TX-5
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	13	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	27	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 75%Frac@2.5X	Mort,DailyNet	=	33	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	7	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	33	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 80%Frac@2.5X	Mort,DailyNet	=	47	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	7	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	7	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	13	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	13	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	13	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	13	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 85%Frac@2.5X	Mort,DailyNet	=	40	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	13	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	13	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 90%Frac@2.5X	Mort,DailyNet	=	20	%		7	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		6	2		TX-2
Pimeph	Extended,TIE	4-36	2002-01	Environ	11/7/02	2/6/03	HA+0.75%:4-36 95%Frac@2.5X	Mort,DailyNet	=	0	%		7	2		TX-2
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	0	%		5			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	7	%		6			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	DIEPAMH	Mort,DailyNet	=	7	%		7			
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	7	%		1			LC-5
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	7	%		2			LC-5
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	7	%		3			LC-5
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	20	%		5			LC-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	20	%		6			LC-5
Pimeph	Extended,TIE	Lab		Control	2/6/03	2/6/03	HA + 0.750% MeOH	Mort,DailyNet	=	20	%		7			LC-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 50% Frac@2.5X	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 75% Frac@2.5X	Mort,DailyNet	=	3	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 75% Frac@2.5X	Mort,DailyNet	=	33	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 75% Frac@2.5X	Mort,DailyNet	=	70	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 75% Frac@2.5X	Mort,DailyNet	=	87	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 80% Frac@2.5X	Mort,DailyNet	=	83	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 80% Frac@2.5X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 80% Frac@2.5X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 80% Frac@2.5X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 85% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 85% Frac@2.5X	Mort,DailyNet	=	47	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 85% Frac@2.5X	Mort,DailyNet	=	83	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 85% Frac@2.5X	Mort,DailyNet	=	93	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 90% Frac@2.5X	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 95% Frac @2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 95% Frac @2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 95% Frac @2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-01	Environ	11/8/02	1/17/03	0.683%:11-97 95% Frac @2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 100% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 100% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 100% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 100% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 50% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 50% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 70% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 70% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 70% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 70% Frac@2.5X	Mort,DailyNet	=	33	%		4	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 75% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 75% Frac@2.5X	Mort,DailyNet	=	13	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 75% Frac@2.5X	Mort,DailyNet	=	50	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 75% Frac@2.5X	Mort,DailyNet	=	73	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 80% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 80% Frac@2.5X	Mort,DailyNet	=	63	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 80% Frac@2.5X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 80% Frac@2.5X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%: 11-98 85% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%: 11-98 85% Frac@2.5X	Mort,DailyNet	=	37	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%: 11-98 85% Frac@2.5X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%: 11-98 85% Frac@2.5X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 90% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 90% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 90% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 90% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-98	2002-01	Environ	11/8/02	1/17/03	0.416%:11-98 95% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 100% Frac@ 2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 50% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 50% Frac@ 2.5X	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 50% Frac@ 2.5X	Mort,DailyNet	=	7	%		4	2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 70% Frac@ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 70% Frac@ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 70% Frac@ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 70% Frac@ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 75% Frac@ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 75% Frac@ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 75% Frac@ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 75% Frac@ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 80% Frac@ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 80% Frac@ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 80% Frac@ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 80% Frac@ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 85% Frac@ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 85% Frac@ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 85% Frac@ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%: 3-04 85% Frac@ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 90% Frac@ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 90% Frac@ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 90% Frac@ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 90% Frac@ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 95% Frac @ 2.5X	Mort,DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 95% Frac @ 2.5X	Mort,DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 95% Frac @ 2.5X	Mort,DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute,TIE	3-04	2002-01	Environ	11/7/02	1/17/03	0.416%:3-04 95% Frac @ 2.5X	Mort,DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.416% MeOH	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.416% MeOH	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.416% MeOH	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.416% MeOH	Mort,DailyNet	= 0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.683% MeOH	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.683% MeOH	Mort,DailyNet	= 0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.683% MeOH	Mort,DailyNet	= 0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	0.683% MeOH	Mort,DailyNet	= 3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	= 0	%		1				
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	= 0	%		2				
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	= 0	%		3				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Acute,TIE	Lab		Control	1/17/03	1/17/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	chelex	Growth, Mean	=	47.8	cells/mL	Y	4		1 Inconcl.	ES-3
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	chelex	Growth, S.E.	=	3.2	cells/mL		4		1 Inconcl.	ES-3
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	nexus	Growth, Mean	=	48.3	cells/mL	Y	4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	nexus	Growth, S.E.	=	2.6	cells/mL		4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	none	Growth, Mean	=	26	cells/mL	Y	4		1 Inconcl.	ES-3
Selenas	Acute,TIE	10-03	2002-01	Environ	11/7/02	1/24/03	none	Growth, S.E.	=	0.6	cells/mL		4		1 Inconcl.	ES-3
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	Chelex	Growth, Mean	=	153.1	cells/mL	N	4		1 Metals	M-12
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	Chelex	Growth, S.E.	=	11.1	cells/mL		4		1 Metals	M-12
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	Nexus	Growth, Mean	=	32.3	cells/mL	Y	4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	Nexus	Growth, S.E.	=	0.9	cells/mL		4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	none	Growth, Mean	=	27.9	cells/mL	Y	4		1 Inconcl.	ES-3
Selenas	Acute,TIE	11-100	2002-01	Environ	11/8/02	1/24/03	none	Growth, S.E.	=	1.3	cells/mL		4		1 Inconcl.	ES-3
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	Chelex	Growth, Mean	=	165.7	cells/mL	N	4		1 Metals	M-12
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	Chelex	Growth, S.E.	=	15.2	cells/mL		4		1 Metals	M-12
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	Nexus	Growth, Mean	=	146.2	cells/mL	N	4		1 Non-pol org	MAP-11
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	Nexus	Growth, S.E.	=	3.9	cells/mL		4		1 Non-pol org	MAP-11
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	none	Growth, Mean	=	108.8	cells/mL	Y	4		1 Inconcl.	ES-3
Selenas	Acute,TIE	11-101	2002-01	Environ	11/8/02	1/24/03	none	Growth, S.E.	=	4	cells/mL		4		1 Inconcl.	ES-3
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	Chelex	Growth, Mean	=	160.1	cells/mL	N	4		1 Metals	M-12
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	Chelex	Growth, S.E.	=	10.8	cells/mL		4		1 Metals	M-12
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	Nexus	Growth, Mean	=	63.7	cells/mL	Y	4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	Nexus	Growth, S.E.	=	5.1	cells/mL		4		1 Inconcl.	NXS-1
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	none	Growth, Mean	=	64	cells/mL	Y	4		1 Inconcl.	ES-3
Selenas	Acute,TIE	4-37	2002-01	Environ	11/7/02	1/24/03	none	Growth, S.E.	=	2	cells/mL		4		1 Inconcl.	ES-3
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Chelex	Growth, Mean	=	2.8	cells/mL	Y	4			CLX-1
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Chelex	Growth, S.E.	=	0.3	cells/mL		4			CLX-1
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Glass Distilled	Growth, Mean	=	143.5	cells/mL	N	4			
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Glass Distilled	Growth, S.E.	=	4	cells/mL		4			
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Nexus	Growth, Mean	=	131.4	cells/mL	N	4			LC-5
Selenas	Acute,TIE	Lab		Control	1/24/03	1/24/03	Nexus	Growth, S.E.	=	7.7	cells/mL		4			LC-5
Cerio	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Mortality, Mean	=	10	%	Y	8	N		
Cerio	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Repro, Mean	=	1.2	neo/adult	Y	8	N		
Cerio	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Repro, S.E.	=	1	neo/adult		8	N		
Cerio	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	SSEPAMH	Mortality, Mean	=	0	%	N	8			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	SSEPAMH	Repro, Mean	= 20.7	neo/adult	N	8				
Cerio	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	SSEPAMH	Repro, S.E.	= 1.21	neo/adult		8				
Pimeph	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Biomass,Mean	= 0.292	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Biomass,S.E.	= 0.037	mg/ind		7	N			
Pimeph	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Mortality, Mean	= 25.8	%	Y	7	N			
Pimeph	Chronic,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Mortality, S.E.	= 9.8	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	DIEPAMH	Biomass,Mean	= 0.355	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	DIEPAMH	Biomass,S.E.	= 0.014	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	DIEPAMH	Mortality, Mean	= 4.8	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	12/10/02	12/10/02	DIEPAMH	Mortality, S.E.	= 2.8	%		7				
Selenas	Acute,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Growth, Mean	= 146.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	4-38	2002-02	Environ	12/10/02	12/10/02	none	Growth, S.E.	= 6.6	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	12/10/02	12/10/02	Glass Distilled	Growth, Mean	= 152.2	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	12/10/02	12/10/02	Glass Distilled	Growth, S.E.	= 5.7	cells/mL		4				
x-ALL-x	Lab WQ eval	4-38	2002-02	Environ	12/10/02		none	Alkalinity	= 84	mg/L						
x-ALL-x	Lab WQ eval	4-38	2002-02	Environ	12/10/02		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	4-38	2002-02	Environ	12/10/02		none	EC	= 241	umhos/cm						
x-ALL-x	Lab WQ eval	4-38	2002-02	Environ	12/10/02		none	Hardness	= 76	mg/L						
x-ALL-x	Lab WQ eval	4-38	2002-02	Environ	12/10/02		none	pH	= 8.03	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		DIEPAMH	Alkalinity	= 64	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		DIEPAMH	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		DIEPAMH	EC	= 297	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		DIEPAMH	Hardness	= 92	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		DIEPAMH	pH	= 8.15	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		Glass Distilled	DO	= 8.7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		Glass Distilled	EC	= 352	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		Glass Distilled	pH	= 8.46	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		SSEPAMH	Alkalinity	= 70	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		SSEPAMH	DO	= 8.5	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		SSEPAMH	EC	= 297	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/10/02		SSEPAMH	pH	= 8.15	pH units						
x-ALL-x	Field WQeval	4-38	2002-02	Environ	12/10/02	12/10/02	none	EC	= 131	umhos/cm						
x-ALL-x	Field WQeval	4-38	2002-02	Environ	12/10/02	12/10/02	none	pH	= 7.4	pH units						
x-ALL-x	Field WQeval	4-38	2002-02	Environ	12/10/02	12/10/02	none	Temperature	= 13.9	°C						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Mortality, Mean	= 50	%	Y	7	N			
Cerio	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Repro, Mean	*	neo/adult	Y	7	N			
Cerio	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Repro, S.E.	*	neo/adult		7	N			
Cerio	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	SSEPAMH	Mortality, Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	SSEPAMH	Repro, Mean	= 21.5	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	SSEPAMH	Repro, S.E.	= 1.33	neo/adult		7				
Pimeph	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Biomass,Mean	= 0.597	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Biomass,S.E.	= 0.044	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Mortality, Mean	= 10.3	%	N	7	N			
Pimeph	Chronic,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Mortality, S.E.	= 7.1	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	DIEPAMH	Biomass,Mean	= 0.823	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	DIEPAMH	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	12/18/02	12/18/02	DIEPAMH	Mortality, S.E.	= 2.5	%		7				
Selenas	Acute,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Growth, Mean	= 212.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-08	2002-01	Environ	12/16/02	12/18/02	none	Growth, S.E.	= 7.9	cells/mL	N	4	N			
Selenas	Acute,Scrn	Lab		Control	12/18/02	12/18/02	Glass Distilled	Growth, Mean	= 155.8	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	12/18/02	12/18/02	Glass Distilled	Growth, S.E.	= 6.5	cells/mL	N	4				
x-ALL-x	Lab WQ eval	8-08	2002-01	Environ	12/16/02		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-01	Environ	12/16/02		none	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-01	Environ	12/16/02		none	EC	= 86	umhos/cm						
x-ALL-x	Lab WQ eval	8-08	2002-01	Environ	12/16/02		none	Hardness	= 32	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-01	Environ	12/16/02		none	pH	= 7.82	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		DIEPAMH	Alkalinity	= 88	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		DIEPAMH	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		DIEPAMH	EC	= 300	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		DIEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		DIEPAMH	pH	= 8.2	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		Glass Distilled	Alkalinity	= 6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		Glass Distilled	DO	= 8.3	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		Glass Distilled	EC	= 93	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		Glass Distilled	pH	= 7.61	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		SSEPAMH	Alkalinity	= 72	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		SSEPAMH	DO	= 8.4	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		SSEPAMH	EC	= 213	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		SSEPAMH	Hardness	= 80	mg/L						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	12/18/02		SSEPAMH	pH	= 8.29	pH units						
x-ALL-x	Field WQeval	8-08	2002-01	Environ	12/16/02	12/16/02	none	EC	NR	umhos/cm						
x-ALL-x	Field WQeval	8-08	2002-01	Environ	12/16/02	12/16/02	none	pH	= 8.35	pH units						
x-ALL-x	Field WQeval	8-08	2002-01	Environ	12/16/02	12/16/02	none	Temperature	= 11.2	°C						
Pimeph	Chronic,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Biomass,Mean	= 0.019	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Biomass,S.E.	= 0.003	mg/ind		7	Y			
Pimeph	Chronic,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 95	%	Y	7	Y			
Pimeph	Chronic,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 2.9	%		7	Y			
Pimeph	Chronic,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Biomass,Mean	= 0.075	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Biomass,S.E.	= 0.02	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 74.5	%	Y	7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 4.8	%		7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Biomass,Mean	= 0.462	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Biomass,S.E.	= 0.012	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Mortality, Mean	= 0	%		7	N			
Pimeph	Chronic,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Mortality, S.E.	= 0	%		7	N			
Pimeph	Chronic,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 100	%	Y	7	Y			
Pimeph	Chronic,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 0	%		7	Y			
Pimeph	Chronic,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Biomass,Mean	= 0.207	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Biomass,S.E.	= 0.014	mg/ind		7	N			
Pimeph	Chronic,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 29.3	%	Y	7	N			
Pimeph	Chronic,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 7.1	%		7	N			
Pimeph	Chronic,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Biomass,Mean	= 0.191	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Biomass,S.E.	= 0.03	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 38.8	%	Y	7	N			
Pimeph	Chronic,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 7.8	%		7	N			
Pimeph	Chronic,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Biomass,Mean	= 0.231	mg/ind	Y	7	N			
Pimeph	Chronic,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Biomass,S.E.	= 0.031	mg/ind		7	N			
Pimeph	Chronic,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Mortality, Mean	= 25.9	%	N	7	N			
Pimeph	Chronic,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Mortality, S.E.	= 13.4	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	10% DIEPAMH	Biomass,Mean	*	mg/ind	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	10% DIEPAMH	Biomass,S.E.	*	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	10% DIEPAMH	Mortality, Mean	= 100	%	Y	7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	10% DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	2/12/03	2/12/03	DI water	Biomass,Mean	= 0.436	mg/ind	N	7				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	Lab		Lab Blk	2/12/03	2/12/03	DI water	Biomass,S.E.	= 0.007	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	2/12/03	2/12/03	DI water	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Lab Blk	2/12/03	2/12/03	DI water	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	DIEPAMH	Biomass,Mean	= 0.421	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	DIEPAMH	Biomass,S.E.	= 0.009	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	DIEPAMH	Mortality, Mean	= 7.1	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/12/03	2/12/03	DIEPAMH	Mortality, S.E.	= 4.7	%		7				
Selenas	Acute,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Growth, Mean	= 41.4	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-100	2002-05	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 1.9	cells/mL		4	N			
Selenas	Acute,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Growth, Mean	= 76.6	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-101	2002-05	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 8.3	cells/mL		4	N			
Selenas	Acute,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Growth, Mean	= 174.4	cells/mL	N	4	N			
Selenas	Acute,Scrn	11-101	2002-05	F. Blk	2/11/03	2/12/03	none	Growth, S.E.	= 5	cells/mL		4	N			
Selenas	Acute,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Growth, Mean	= 98.8	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-97	2002-05	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 16.9	cells/mL		4	N			
Selenas	Acute,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Growth, Mean	= 15.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	11-98	2002-04	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 0.9	cells/mL		4	N			
Selenas	Acute,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Growth, Mean	= 143.5	cells/mL	N	4	N			
Selenas	Acute,Scrn	12-10	2002-05	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 5.1	cells/mL		4	N			
Selenas	Acute,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Growth, Mean	= 127.1	cells/mL	Y	4	N			
Selenas	Acute,Scrn	12-11	2002-05	Environ	2/11/03	2/12/03	none	Growth, S.E.	= 5.7	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/12/03	2/12/03	Glass Distilled	Growth, Mean	= 156	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/12/03	2/12/03	Glass Distilled	Growth, S.E.	= 5.9	cells/mL		4				
x-ALL-x	Lab WQ eval	11-100	2002-05	Environ	2/11/03		none	Alkalinity	= 56	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-05	Environ	2/11/03		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-05	Environ	2/11/03		none	EC	= 135	umhos/cm						
x-ALL-x	Lab WQ eval	11-100	2002-05	Environ	2/11/03		none	Hardness	= 44	mg/L						
x-ALL-x	Lab WQ eval	11-100	2002-05	Environ	2/11/03		none	pH	= 7.12	pH units						
x-ALL-x	Lab WQ eval	11-101	2002-05	Environ	2/11/03		none	Alkalinity	= 72	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-05	Environ	2/11/03		none	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-05	Environ	2/11/03		none	EC	= 225	umhos/cm						
x-ALL-x	Lab WQ eval	11-101	2002-05	Environ	2/11/03		none	Hardness	= 52	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-05	Environ	2/11/03		none	pH	= 7.36	pH units						
x-ALL-x	Lab WQ eval	11-101	2002-05	F. Blk	2/11/03		none	Alkalinity	= 62	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-05	F. Blk	2/11/03		none	DO	= 25.6	mg/L						
x-ALL-x	Lab WQ eval	11-101	2002-05	F. Blk	2/11/03		none	EC	= 103	umhos/cm						
x-ALL-x	Lab WQ eval	11-101	2002-05	F. Blk	2/11/03		none	Hardness	= 40	mg/L						

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x-ALL-x	Lab WQ eval	11-101	2002-05	F. Blk	2/11/03		none	pH	= 7.39	pH units						
x-ALL-x	Lab WQ eval	11-97	2002-05	Environ	2/11/03		none	Alkalinity	= 52	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-05	Environ	2/11/03		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-05	Environ	2/11/03		none	EC	= 250	umhos/cm						
x-ALL-x	Lab WQ eval	11-97	2002-05	Environ	2/11/03		none	Hardness	= 48	mg/L						
x-ALL-x	Lab WQ eval	11-97	2002-05	Environ	2/11/03		none	pH	= 7.29	pH units						
x-ALL-x	Lab WQ eval	11-98	2002-04	Environ	2/11/03		none	Alkalinity	= 42	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-04	Environ	2/11/03		none	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-04	Environ	2/11/03		none	EC	= 205	umhos/cm						
x-ALL-x	Lab WQ eval	11-98	2002-04	Environ	2/11/03		none	Hardness	= 32	mg/L						
x-ALL-x	Lab WQ eval	11-98	2002-04	Environ	2/11/03		none	pH	= 7.23	pH units						
x-ALL-x	Lab WQ eval	12-10	2002-05	Environ	2/11/03		none	Alkalinity	= 30	mg/L						
x-ALL-x	Lab WQ eval	12-10	2002-05	Environ	2/11/03		none	DO	= 7.6	mg/L						
x-ALL-x	Lab WQ eval	12-10	2002-05	Environ	2/11/03		none	EC	= 47	umhos/cm						
x-ALL-x	Lab WQ eval	12-10	2002-05	Environ	2/11/03		none	Hardness	= 12	mg/L						
x-ALL-x	Lab WQ eval	12-10	2002-05	Environ	2/11/03		none	pH	= 7.05	pH units						
x-ALL-x	Lab WQ eval	12-11	2002-05	Environ	2/11/03		none	Alkalinity	= 32	mg/L						
x-ALL-x	Lab WQ eval	12-11	2002-05	Environ	2/11/03		none	DO	= 7.8	mg/L						
x-ALL-x	Lab WQ eval	12-11	2002-05	Environ	2/11/03		none	EC	= 23	umhos/cm						
x-ALL-x	Lab WQ eval	12-11	2002-05	Environ	2/11/03		none	Hardness	= 16	mg/L						
x-ALL-x	Lab WQ eval	12-11	2002-05	Environ	2/11/03		none	pH	= 7.12	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		DIEPAMH	DO	= 7.7	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		DIEPAMH	EC	= 294	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		DIEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		DIEPAMH	pH	= 7.59	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		Glass Distilled	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		Glass Distilled	DO	= 6.6	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		Glass Distilled	EC	= 93	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/12/03		Glass Distilled	pH	= 7.17	pH units						
x-ALL-x	Field WQeval	11-100	2002-05	Environ	2/11/03	2/11/03	none	EC	= 108	umhos/cm						
x-ALL-x	Field WQeval	11-100	2002-05	Environ	2/11/03	2/11/03	none	pH	= 9.22	pH units						
x-ALL-x	Field WQeval	11-100	2002-05	Environ	2/11/03	2/11/03	none	Temperature	= 15.7	°C						
x-ALL-x	Field WQeval	11-101	2002-05	Environ	2/11/03	2/11/03	none	EC	= 194	umhos/cm						
x-ALL-x	Field WQeval	11-101	2002-05	Environ	2/11/03	2/11/03	none	pH	= 7.5	pH units						
x-ALL-x	Field WQeval	11-101	2002-05	Environ	2/11/03	2/11/03	none	Temperature	= 16.9	°C						

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x-ALL-x	Field WQeval	11-101	2002-05	F. Blk	2/11/03	2/11/03	none	EC	=	194	umhos/cm					
x-ALL-x	Field WQeval	11-101	2002-05	F. Blk	2/11/03	2/11/03	none	pH	=	7.5	pH units					
x-ALL-x	Field WQeval	11-101	2002-05	F. Blk	2/11/03	2/11/03	none	Temperature	=	16.9	°C					
x-ALL-x	Field WQeval	11-97	2002-05	Environ	2/11/03	2/11/03	none	EC	=	250	umhos/cm					
x-ALL-x	Field WQeval	11-97	2002-05	Environ	2/11/03	2/11/03	none	pH	=	9.35	pH units					
x-ALL-x	Field WQeval	11-97	2002-05	Environ	2/11/03	2/11/03	none	Temperature	=	15.6	°C					
x-ALL-x	Field WQeval	11-98	2002-04	Environ	2/11/03	2/11/03	none	EC	=	118	umhos/cm					
x-ALL-x	Field WQeval	11-98	2002-04	Environ	2/11/03	2/11/03	none	pH	=	7.82	pH units					
x-ALL-x	Field WQeval	11-98	2002-04	Environ	2/11/03	2/11/03	none	Temperature	=	14.6	°C					
x-ALL-x	Field WQeval	12-10	2002-05	Environ	2/11/03	2/11/03	none	EC	=	42	umhos/cm					
x-ALL-x	Field WQeval	12-10	2002-05	Environ	2/11/03	2/11/03	none	pH	=	8.5	pH units					
x-ALL-x	Field WQeval	12-10	2002-05	Environ	2/11/03	2/11/03	none	Temperature	=	18.1	°C					
x-ALL-x	Field WQeval	12-11	2002-05	Environ	2/11/03	2/11/03	none	EC	=	167	umhos/cm					
x-ALL-x	Field WQeval	12-11	2002-05	Environ	2/11/03	2/11/03	none	pH	=	7.68	pH units					
x-ALL-x	Field WQeval	12-11	2002-05	Environ	2/11/03	2/11/03	none	Temperature	=	15.3	°C					
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	24 mg/l EDTA	Mort,DailyNet	=	9	%	1	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	24 mg/l EDTA	Mort,DailyNet	=	15	%	2	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	24 mg/l EDTA	Mort,DailyNet	=	30	%	3	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	24 mg/l EDTA	Mort,DailyNet	=	41	%	4	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	48 mg/l EDTA	Mort,DailyNet	=	3	%	1	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	48 mg/l EDTA	Mort,DailyNet	=	20	%	2	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	48 mg/l EDTA	Mort,DailyNet	=	40	%	3	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	48 mg/l EDTA	Mort,DailyNet	=	50	%	4	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	96 mg/l EDTA	Mort,DailyNet	=	10	%	1	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	96 mg/l EDTA	Mort,DailyNet	=	48	%	2	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	96 mg/l EDTA	Mort,DailyNet	=	52	%	3	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	96 mg/l EDTA	Mort,DailyNet	=	62	%	4	1	Inconcl.	EDT-4	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	air stripped	Mort,DailyNet	=	17	%	1	1	Surfactants	S-7	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	air stripped	Mort,DailyNet	=	19	%	2	1	Surfactants	S-7	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	air stripped	Mort,DailyNet	=	21	%	3	1	Surfactants	S-7	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	air stripped	Mort,DailyNet	=	21	%	4	1	Surfactants	S-7	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	C8 rinsate	Mort,DailyNet	=	0	%	1	1	Non-pol org	MAP-10	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	C8 rinsate	Mort,DailyNet	=	7	%	2	1	Non-pol org	MAP-10	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	C8 rinsate	Mort,DailyNet	=	7	%	3	1	Non-pol org	MAP-10	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	C8 rinsate	Mort,DailyNet	=	7	%	4	1	Non-pol org	MAP-10	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	none	Mort,DailyNet	=	3	%	1	1	Inconcl.	ES-3	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	none	Mort,DailyNet	=	3	%	2	1	Inconcl.	ES-3	

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	none	Mort,DailyNet	=	14	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	3/6/03	none	Mort,DailyNet	=	45	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	7	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	7	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	7	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 48 mg/l	Mort,DailyNet	=	7	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 48 mg/l	Mort,DailyNet	=	7	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 48 mg/l	Mort,DailyNet	=	7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 48 mg/l	Mort,DailyNet	=	10	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 48 mg/l EDTA	Mort,DailyNet	=	3	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 48 mg/l EDTA	Mort,DailyNet	=	3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 48 mg/l EDTA	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 48 mg/l EDTA	Mort,DailyNet	=	3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 96 mg/l EDTA	Mort,DailyNet	=	7	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 96 mg/l EDTA	Mort,DailyNet	=	7	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 96 mg/l EDTA	Mort,DailyNet	=	7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 96 mg/l EDTA	Mort,DailyNet	=	10	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		1			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.61%	Mort,DailyNet	=	10	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.61%	Mort,DailyNet	=	10	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.61%	Mort,DailyNet	=	10	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.61%	Mort,DailyNet	=	10	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA air stripped	Mort,DailyNet	=	7	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA air stripped	Mort,DailyNet	=	7	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA air stripped	Mort,DailyNet	=	7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA air stripped	Mort,DailyNet	=	7	%		4				LC-5
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	22 mg/l EDTA	Mort,DailyNet	=	3	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	22 mg/l EDTA	Mort,DailyNet	=	16	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	22 mg/l EDTA	Mort,DailyNet	=	55	%		3		1	Inconcl.	EDT-4

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	22 mg/l EDTA	Mort,DailyNet	=	84	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	44 mg/l EDTA	Mort,DailyNet	=	3	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	44 mg/l EDTA	Mort,DailyNet	=	47	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	44 mg/l EDTA	Mort,DailyNet	=	83	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	44 mg/l EDTA	Mort,DailyNet	=	93	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	88 mg/l EDTA	Mort,DailyNet	=	93	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	88 mg/l EDTA	Mort,DailyNet	=	93	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	88 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	88 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	air stripped	Mort,DailyNet	=	3	%		1		1	Surfactants	S-8
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	air stripped	Mort,DailyNet	=	7	%		2		1	Surfactants	S-8
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	air stripped	Mort,DailyNet	=	7	%		3		1	Surfactants	S-8
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	air stripped	Mort,DailyNet	=	40	%		4		1	Surfactants	S-8
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	C8 rinsate	Mort,DailyNet	=	0	%		1		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	C8 rinsate	Mort,DailyNet	=	0	%		2		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	C8 rinsate	Mort,DailyNet	=	0	%		3		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	C8 rinsate	Mort,DailyNet	=	7	%		4		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	none	Mort,DailyNet	=	10	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	none	Mort,DailyNet	=	40	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	none	Mort,DailyNet	=	90	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	11-100	2002-05	Environ	2/11/03	3/7/03	none	Mort,DailyNet	=	90	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH	Mort,DailyNet	=	7	%		4				
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	DIEPAMH C8 blank	Mort,DailyNet	=	20	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA @ 44 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA @ 44 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA @ 44 mg/l	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA @ 44 mg/l	Mort,DailyNet	=	16	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	10	%		4				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	3	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	7	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	7	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	17	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		1		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA air stripped	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA air stripped	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA air stripped	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/7/03	3/7/03	HA air stripped	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 100% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 100% Frac@2.5X	Mort,DailyNet	=	7	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 100% Frac@2.5X	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 50% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 70% Frac@2.5X	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 75% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 75% Frac@ 2.5X	Mort,DailyNet	=	7	%		2	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 75% Frac@ 2.5X	Mort,DailyNet	=	13	%		3	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 75% Frac@ 2.5X	Mort,DailyNet	=	13	%		4	2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 80% Frac@ 2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 80% Frac@ 2.5X	Mort,DailyNet	=	47	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 80% Frac@ 2.5X	Mort,DailyNet	=	53	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 80% Frac@ 2.5X	Mort,DailyNet	=	80	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 85% Frac@ 2.5X	Mort,DailyNet	=	47	%		1	2	Inconcl.	TX-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 85% Frac@ 2.5X	Mort,DailyNet	=	60	%		2		2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 85% Frac@ 2.5X	Mort,DailyNet	=	67	%		3		2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%: 11-97 85% Frac@ 2.5X	Mort,DailyNet	=	80	%		4		2	Inconcl.	TX-5
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 90% Frac@ 2.5X	Mort,DailyNet	=	0	%		1		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 90% Frac@ 2.5X	Mort,DailyNet	=	0	%		2		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 90% Frac@ 2.5X	Mort,DailyNet	=	7	%		3		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 90% Frac@ 2.5X	Mort,DailyNet	=	20	%		4		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 95% Frac@ 2.5X	Mort,DailyNet	=	0	%		1		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 95% Frac@ 2.5X	Mort,DailyNet	=	0	%		2		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 95% Frac@ 2.5X	Mort,DailyNet	=	0	%		3		2		TX-2
Pimeph	Acute,TIE	11-97	2002-05	Environ	2/11/03	4/17/03	0.776%:11-97 95% Frac@ 2.5X	Mort,DailyNet	=	20	%		4		2		TX-2
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.776% MeOH	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.776% MeOH	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.776% MeOH	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.776% MeOH	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%		4				
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		1		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	5	%		1		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	5	%		2		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	5	%		3		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	5	%		4		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	5	%		1		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	5	%		2		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	95	%		1		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl.	TU-2
Cerio	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl.	TU-2
Cerio	Acute,Dilut	Lab		Control	3/1/03	3/1/03	SSEPAMH	Mort,DailyNet	=	0	%		1				
Cerio	Acute,Dilut	Lab		Control	3/1/03	3/1/03	SSEPAMH	Mort,DailyNet	=	0	%		2				

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,Dilut	Lab		Control	3/1/03	3/1/03	SSEPAMH	Mort,DailyNet	=	5	%		3			
Cerio	Acute,Dilut	Lab		Control	3/1/03	3/1/03	SSEPAMH	Mort,DailyNet	=	5	%		4			
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	100 ppb PBO	Mort,DailyNet	=	100	%		1	1	Inconcl.	MAP-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	100 ppb PBO	Mort,DailyNet	=	100	%		2	1	Inconcl.	MAP-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	100 ppb PBO	Mort,DailyNet	=	100	%		3	1	Inconcl.	MAP-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	100 ppb PBO	Mort,DailyNet	=	100	%		4	1	Inconcl.	MAP-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	16 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	16 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	16 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	16 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	32 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	32 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	32 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	32 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	64 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	64 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	64 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	64 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	EDT-4
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	air stripped	Mort,DailyNet	=	100	%		1	1	Inconcl.	S-6
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	air stripped	Mort,DailyNet	=	100	%		2	1	Inconcl.	S-6
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	air stripped	Mort,DailyNet	=	100	%		3	1	Inconcl.	S-6
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	air stripped	Mort,DailyNet	=	100	%		4	1	Inconcl.	S-6
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	C8 rinsate	Mort,DailyNet	=	0	%		1	1	Non-pol org	MAP-9
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	C8 rinsate	Mort,DailyNet	=	0	%		2	1	Non-pol org	MAP-9
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	C8 rinsate	Mort,DailyNet	=	0	%		3	1	Non-pol org	MAP-9
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	C8 rinsate	Mort,DailyNet	=	0	%		4	1	Non-pol org	MAP-9
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	none	Mort,DailyNet	=	100	%		1	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	none	Mort,DailyNet	=	100	%		2	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	none	Mort,DailyNet	=	100	%		3	1	Inconcl.	ES-3
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/10/03	none	Mort,DailyNet	=	100	%		4	1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	air stripped	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	air stripped	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	air stripped	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	air stripped	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA @ 64 mg/l	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA @ 64 mg/l	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA @ 64 mg/l	Mort,DailyNet	=	5	%		3			LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA @ 64 mg/l	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 100ppb PBO	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 100ppb PBO	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 100ppb PBO	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 100ppb PBO	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 32 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 32 mg/l EDTA	Mort,DailyNet	=	10	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 32 mg/l EDTA	Mort,DailyNet	=	10	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 32 mg/l EDTA	Mort,DailyNet	=	20	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	15	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	15	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + eluate addback @ 3X	Mort,DailyNet	=	85	%		1		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH	Mort,DailyNet	=	5	%		2			
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH	Mort,DailyNet	=	10	%		3			
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH	Mort,DailyNet	=	24	%		4			
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH C8 blank	Mort,DailyNet	=	10	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	3/10/03	3/10/03	SSEPAMH C8 blank	Mort,DailyNet	=	10	%		4			LC-5
Pimeph	Chronic,Scrn	10-02	2002-04	Environ	2/12/03	2/13/03	none	Biomass,Mean	=	0.041	mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	10-02	2002-04	Environ	2/12/03	2/13/03	none	Biomass,S.E.	=	0.005	mg/ind		7	Y		
Pimeph	Chronic,Scrn	10-02	2002-04	Environ	2/12/03	2/13/03	none	Mortality, Mean	=	87.5	%	Y	7	Y		
Pimeph	Chronic,Scrn	10-02	2002-04	Environ	2/12/03	2/13/03	none	Mortality, S.E.	=	4.8	%		7	Y		
Pimeph	Chronic,Scrn	10-03	2002-05	Environ	2/12/03	2/13/03	none	Biomass,Mean	*		mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	10-03	2002-05	Environ	2/12/03	2/13/03	none	Biomass,S.E.	*		mg/ind		7	Y		
Pimeph	Chronic,Scrn	10-03	2002-05	Environ	2/12/03	2/13/03	none	Mortality, Mean	=	100	%	Y	7	Y		
Pimeph	Chronic,Scrn	10-03	2002-05	Environ	2/12/03	2/13/03	none	Mortality, S.E.	=	0	%		7	Y		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	4-36	2002-07	Environ	2/12/03	2/13/03	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-36	2002-07	Environ	2/12/03	2/13/03	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-36	2002-07	Environ	2/12/03	2/13/03	none	Mortality, Mean	=	100	%	Y	7	Y		
Pimeph	Chronic,Scrn	4-36	2002-07	Environ	2/12/03	2/13/03	none	Mortality, S.E.	=	0	%		7	Y		
Pimeph	Chronic,Scrn	4-37	2002-06	Environ	2/12/03	2/13/03	none	Biomass,Mean	*	mg/ind	Y	7	Y			
Pimeph	Chronic,Scrn	4-37	2002-06	Environ	2/12/03	2/13/03	none	Biomass,S.E.	*	mg/ind		7	Y			
Pimeph	Chronic,Scrn	4-37	2002-06	Environ	2/12/03	2/13/03	none	Mortality, Mean	=	100	%	Y	7	Y		
Pimeph	Chronic,Scrn	4-37	2002-06	Environ	2/12/03	2/13/03	none	Mortality, S.E.	=	0	%		7	Y		
Pimeph	Chronic,Scrn	4-38	2002-06	Environ	2/12/03	2/13/03	none	Biomass,Mean	=	0.259	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	4-38	2002-06	Environ	2/12/03	2/13/03	none	Biomass,S.E.	=	0.016	mg/ind		7	N		
Pimeph	Chronic,Scrn	4-38	2002-06	Environ	2/12/03	2/13/03	none	Mortality, Mean	=	22.1	%	N	7	N		
Pimeph	Chronic,Scrn	4-38	2002-06	Environ	2/12/03	2/13/03	none	Mortality, S.E.	=	10.4	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	10% DIEPAMH	Biomass,Mean	=	0.064	mg/ind	Y	7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	10% DIEPAMH	Biomass,S.E.	=	0.041	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	10% DIEPAMH	Mortality, Mean	=	87.5	%	Y	7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	10% DIEPAMH	Mortality, S.E.	=	9.5	%		7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	DIEPAMH	Biomass,Mean	=	0.408	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	DIEPAMH	Biomass,S.E.	=	0.007	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	DIEPAMH	Mortality, Mean	=	7.5	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	2/13/03	2/13/03	DIEPAMH	Mortality, S.E.	=	4.8	%	N	7			
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	97	%		1	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		2	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		3	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	100% dilution	Mort,DailyNet	=	100	%		4	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	0	%		2	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	3	%		3	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	12.5% dilution	Mort,DailyNet	=	3	%		4	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	0	%		2	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	0	%		3	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	25% dilution	Mort,DailyNet	=	10	%		4	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	0	%		2	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	27	%		3	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	10-03	2002-05	Environ	2/12/03	3/1/03	50% dilution	Mort,DailyNet	=	53	%		4	1	Inconcl.	TU-3
Pimeph	Acute,Dilut	Lab		Control	3/1/03	3/1/03	DIEPAMH	Mort,DailyNet	=	0	%		1			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,Dilut	Lab		Control	3/1/03	3/1/03	DIEPAMH	Mort,DailyNet	= 0	%		2				
Pimeph	Acute,Dilut	Lab		Control	3/1/03	3/1/03	DIEPAMH	Mort,DailyNet	= 0	%		3				
Pimeph	Acute,Dilut	Lab		Control	3/1/03	3/1/03	DIEPAMH	Mort,DailyNet	= 0	%		4				
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	128 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	128 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	128 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	128 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	32 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	32 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	32 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	32 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	64 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	64 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	64 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	64 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	air stripped	Mort,DailyNet	= 27	%		1		1	Surfactants	S-8
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	air stripped	Mort,DailyNet	= 37	%		2		1	Surfactants	S-8
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	air stripped	Mort,DailyNet	= 70	%		3		1	Surfactants	S-8
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	air stripped	Mort,DailyNet	= 90	%		4		1	Surfactants	S-8
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	C8 rinsate	Mort,DailyNet	= 30	%		1		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	C8 rinsate	Mort,DailyNet	= 40	%		2		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	C8 rinsate	Mort,DailyNet	= 43	%		3		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	C8 rinsate	Mort,DailyNet	= 43	%		4		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	none	Mort,DailyNet	= 100	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	none	Mort,DailyNet	= 100	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	none	Mort,DailyNet	= 100	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	3/6/03	none	Mort,DailyNet	= 100	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	air stripped	Mort,DailyNet	= 3	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	air stripped	Mort,DailyNet	= 3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	air stripped	Mort,DailyNet	= 3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	air stripped	Mort,DailyNet	= 3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	= 3	%		1				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	= 3	%		2				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	= 3	%		3				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH	Mort,DailyNet	= 3	%		4				
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	= 0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	= 0	%		2				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 64 mg/l	Mort,DailyNet	=	7	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 64 mg/l	Mort,DailyNet	=	10	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 64 mg/l	Mort,DailyNet	=	10	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA @ 64 mg/l	Mort,DailyNet	=	10	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 128 mg/l EDTA	Mort,DailyNet	=	7	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 128 mg/l EDTA	Mort,DailyNet	=	7	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 128 mg/l EDTA	Mort,DailyNet	=	7	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 128 mg/l EDTA	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + 64 mg/l EDTA	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		1		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	7	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/6/03	3/6/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	112 mg/l EDTA	Mort,DailyNet	=	100	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	112 mg/l EDTA	Mort,DailyNet	=	100	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	112 mg/l EDTA	Mort,DailyNet	=	100	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	112 mg/l EDTA	Mort,DailyNet	=	100	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	28 mg/l EDTA	Mort,DailyNet	=	3	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	28 mg/l EDTA	Mort,DailyNet	=	40	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	28 mg/l EDTA	Mort,DailyNet	=	73	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	28 mg/l EDTA	Mort,DailyNet	=	77	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	56 mg/l EDTA	Mort,DailyNet	=	17	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	56 mg/l EDTA	Mort,DailyNet	=	41	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	56 mg/l EDTA	Mort,DailyNet	=	83	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	56 mg/l EDTA	Mort,DailyNet	=	86	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		1	1	Surfactants	S-7
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		2	1	Surfactants	S-7
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	air stripped	Mort,DailyNet	=	3	%		3	1	Surfactants	S-7

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	air stripped	Mort,DailyNet	=	9	%		4		1 Surfactants	S-7
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	C8 rinsate	Mort,DailyNet	=	0	%		1		1 Non-pol org	MAP-10
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	C8 rinsate	Mort,DailyNet	=	0	%		2		1 Non-pol org	MAP-10
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	C8 rinsate	Mort,DailyNet	=	0	%		3		1 Non-pol org	MAP-10
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	C8 rinsate	Mort,DailyNet	=	3	%		4		1 Non-pol org	MAP-10
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	none	Mort,DailyNet	=	3	%		1		1 Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	none	Mort,DailyNet	=	7	%		2		1 Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	none	Mort,DailyNet	=	13	%		3		1 Inconcl.	ES-3
Pimeph	Acute,TIE	10-02	2002-04	Environ	2/12/03	3/12/03	none	Mort,DailyNet	=	76	%		4		1 Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	air stripped	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA @ 56 mg/l	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA @ 56 mg/l	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA @ 56 mg/l	Mort,DailyNet	=	10	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA @ 56 mg/l	Mort,DailyNet	=	10	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 112 mg/l EDTA	Mort,DailyNet	=	3	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 112 mg/l EDTA	Mort,DailyNet	=	7	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 112 mg/l EDTA	Mort,DailyNet	=	7	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 112 mg/l EDTA	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + 56 mg/l EDTA	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + eluate addback @ 2X	Mort,DailyNet	=	83	%		1		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/12/03	3/12/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 100% Frac@2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 100% Frac@2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 100% Frac@2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 100% Frac@2.5	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 50% Frac@2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 50% Frac@2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 50% Frac@2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 50% Frac@2.5	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 70% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 70% Frac@ 2.5	Mort,DailyNet	=	7	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 70% Frac@ 2.5	Mort,DailyNet	=	73	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 70% Frac@ 2.5	Mort,DailyNet	=	93	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 75% Frac@ 2.5	Mort,DailyNet	=	7	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 75% Frac@ 2.5	Mort,DailyNet	=	70	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 75% Frac@ 2.5	Mort,DailyNet	=	97	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 75% Frac@ 2.5	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%:10-03 80% Frac@ 2.5	Mort,DailyNet	=	23	%		1	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%:10-03 80% Frac@ 2.5	Mort,DailyNet	=	67	%		2	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%:10-03 80% Frac@ 2.5	Mort,DailyNet	=	97	%		3	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%:10-03 80% Frac@ 2.5	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 85% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 85% Frac@ 2.5	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 85% Frac@ 2.5	Mort,DailyNet	=	10	%		3	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 85% Frac@ 2.5	Mort,DailyNet	=	23	%		4	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 90% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 90% Frac@ 2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 90% Frac@ 2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 90% Frac@ 2.5	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 95% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 95% Frac@ 2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 95% Frac@ 2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.416%: 10-03 95% Frac@ 2.5	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.416% MeOH	Mort,DailyNet	=	0	%		1			LC-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.416% MeOH	Mort,DailyNet	=	0	%	2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.416% MeOH	Mort,DailyNet	=	0	%	3				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.416% MeOH	Mort,DailyNet	=	0	%	4				LC-5
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%	1				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%	2				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%	3				
Pimeph	Acute,TIE	Lab		Control	4/17/03	4/17/03	DIEPAMH	Mort,DailyNet	=	0	%	4				
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 100% Frac@2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 100% Frac@2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 100% Frac@2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 100% Frac@2.5X	Mort,DailyNet	=	0	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 50% Frac@ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 50% Frac@ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 50% Frac@ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 50% Frac@ 2.5X	Mort,DailyNet	=	0	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 70% Frac@ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 70% Frac@ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 70% Frac@ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 70% Frac@ 2.5X	Mort,DailyNet	=	7	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 75% Frac@ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 75% Frac@ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 75% Frac@ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 75% Frac@ 2.5X	Mort,DailyNet	=	10	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%:4-36 80% Frac @ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%:4-36 80% Frac @ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%:4-36 80% Frac @ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%:4-36 80% Frac @ 2.5X	Mort,DailyNet	=	7	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 85% Frac @ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 85% Frac @ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 85% Frac @ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 85% Frac @ 2.5X	Mort,DailyNet	=	3	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 90% Frac@ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 90% Frac@ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 90% Frac@ 2.5X	Mort,DailyNet	=	0	%	3		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 90% Frac@ 2.5X	Mort,DailyNet	=	3	%	4		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 95% Frac @ 2.5X	Mort,DailyNet	=	0	%	1		2		TX-2
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 95% Frac @ 2.5X	Mort,DailyNet	=	0	%	2		2		TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute, TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 95% Frac @ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-36	2002-07	Environ	2/12/03	4/18/03	0.416%: 4-36 95% Frac @ 2.5X	Mort, DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 100% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 100% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 100% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 100% Frac@ 2.5X	Mort, DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 50% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 50% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 50% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 50% Frac@ 2.5X	Mort, DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 70% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 70% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 70% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 70% Frac@ 2.5X	Mort, DailyNet	= 10	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 75% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 75% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 75% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 75% Frac@ 2.5X	Mort, DailyNet	= 7	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 80% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 80% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 80% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 80% Frac@ 2.5X	Mort, DailyNet	= 3	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 85% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 85% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 85% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 85% Frac@ 2.5X	Mort, DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 90% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 90% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 90% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 90% Frac@ 2.5X	Mort, DailyNet	= 0	%		4		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 95% Frac@ 2.5X	Mort, DailyNet	= 0	%		1		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 95% Frac@ 2.5X	Mort, DailyNet	= 0	%		2		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 95% Frac@ 2.5X	Mort, DailyNet	= 0	%		3		2		TX-2
Pimeph	Acute, TIE	4-37	2002-06	Environ	2/12/03	4/18/03	0.416%: 4-37 95% Frac@ 2.5X	Mort, DailyNet	= 3	%		4		2		TX-2
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	0.416% MeOH	Mort, DailyNet	= 0	%		1				TX-2
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	0.416% MeOH	Mort, DailyNet	= 3	%		2				TX-2
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	0.416% MeOH	Mort, DailyNet	= 3	%		3				TX-2

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	0.416% MeOH	Mort, DailyNet	=	3	%	4				TX-2
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	DIEPAMH	Mort, DailyNet	=	0	%	1				
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	DIEPAMH	Mort, DailyNet	=	0	%	2				
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	DIEPAMH	Mort, DailyNet	=	0	%	3				
Pimeph	Acute, TIE	Lab		Control	4/18/03	4/18/03	DIEPAMH	Mort, DailyNet	=	0	%	4				
x-ALL-x	Lab WQ eval	10-02	2002-04	Environ	2/12/03		none	Alkalinity	=	48	mg/L					
x-ALL-x	Lab WQ eval	10-02	2002-04	Environ	2/12/03		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	10-02	2002-04	Environ	2/12/03		none	EC	=	119	umhos/cm					
x-ALL-x	Lab WQ eval	10-02	2002-04	Environ	2/12/03		none	Hardness	=	56	mg/L					
x-ALL-x	Lab WQ eval	10-02	2002-04	Environ	2/12/03		none	pH	=	7.08	pH units					
x-ALL-x	Lab WQ eval	10-03	2002-05	Environ	2/12/03		none	Alkalinity	=	52	mg/L					
x-ALL-x	Lab WQ eval	10-03	2002-05	Environ	2/12/03		none	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	10-03	2002-05	Environ	2/12/03		none	EC	=	309	umhos/cm					
x-ALL-x	Lab WQ eval	10-03	2002-05	Environ	2/12/03		none	Hardness	=	64	mg/L					
x-ALL-x	Lab WQ eval	10-03	2002-05	Environ	2/12/03		none	pH	=	6.96	pH units					
x-ALL-x	Lab WQ eval	4-36	2002-07	Environ	2/12/03		none	Alkalinity	=	42	mg/L					
x-ALL-x	Lab WQ eval	4-36	2002-07	Environ	2/12/03		none	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	4-36	2002-07	Environ	2/12/03		none	EC	=	208	umhos/cm					
x-ALL-x	Lab WQ eval	4-36	2002-07	Environ	2/12/03		none	Hardness	=	60	mg/L					
x-ALL-x	Lab WQ eval	4-36	2002-07	Environ	2/12/03		none	pH	=	7.36	pH units					
x-ALL-x	Lab WQ eval	4-37	2002-06	Environ	2/12/03		none	Alkalinity	=	42	mg/L					
x-ALL-x	Lab WQ eval	4-37	2002-06	Environ	2/12/03		none	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	4-37	2002-06	Environ	2/12/03		none	EC	=	122	umhos/cm					
x-ALL-x	Lab WQ eval	4-37	2002-06	Environ	2/12/03		none	Hardness	=	40	mg/L					
x-ALL-x	Lab WQ eval	4-37	2002-06	Environ	2/12/03		none	pH	=	7.51	pH units					
x-ALL-x	Lab WQ eval	4-38	2002-06	Environ	2/12/03		none	Alkalinity	=	38	mg/L					
x-ALL-x	Lab WQ eval	4-38	2002-06	Environ	2/12/03		none	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	4-38	2002-06	Environ	2/12/03		none	EC	=	264	umhos/cm					
x-ALL-x	Lab WQ eval	4-38	2002-06	Environ	2/12/03		none	Hardness	=	100	mg/L					
x-ALL-x	Lab WQ eval	4-38	2002-06	Environ	2/12/03		none	pH	=	7.46	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		10% DIEPAMH	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		10% DIEPAMH	DO	=	8.6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		10% DIEPAMH	EC	=	11	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		10% DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		10% DIEPAMH	pH	=	8.26	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		DIEPAMH	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		DIEPAMH	DO	=	7.8	mg/L					

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		DIEPAMH	EC	=	8.4	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		DIEPAMH	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	2/13/03		DIEPAMH	pH	=	297	pH units					
x-ALL-x	Field WQeval	10-02	2002-04	Environ	2/12/03	2/12/03	none	EC	=	105	umhos/cm					
x-ALL-x	Field WQeval	10-02	2002-04	Environ	2/12/03	2/12/03	none	pH	=	8.74	pH units					
x-ALL-x	Field WQeval	10-02	2002-04	Environ	2/12/03	2/12/03	none	Temperature	=	9.1	°C					
x-ALL-x	Field WQeval	10-03	2002-05	Environ	2/12/03	2/12/03	none	EC	=	323	umhos/cm					
x-ALL-x	Field WQeval	10-03	2002-05	Environ	2/12/03	2/12/03	none	pH	=	7.6	pH units					
x-ALL-x	Field WQeval	10-03	2002-05	Environ	2/12/03	2/12/03	none	Temperature	=	8	°C					
x-ALL-x	Field WQeval	4-36	2002-07	Environ	2/12/03	2/12/03	none	EC	=	120	umhos/cm					
x-ALL-x	Field WQeval	4-36	2002-07	Environ	2/12/03	2/12/03	none	pH	=	6.9	pH units					
x-ALL-x	Field WQeval	4-36	2002-07	Environ	2/12/03	2/12/03	none	Temperature	=	10.6	°C					
x-ALL-x	Field WQeval	4-37	2002-06	Environ	2/12/03	2/12/03	none	EC	=	172	umhos/cm					
x-ALL-x	Field WQeval	4-37	2002-06	Environ	2/12/03	2/12/03	none	pH	=	7.75	pH units					
x-ALL-x	Field WQeval	4-37	2002-06	Environ	2/12/03	2/12/03	none	Temperature	=	12	°C					
x-ALL-x	Field WQeval	4-38	2002-06	Environ	2/12/03	2/12/03	none	EC	=	305	umhos/cm					
x-ALL-x	Field WQeval	4-38	2002-06	Environ	2/12/03	2/12/03	none	pH	=	7.22	pH units					
x-ALL-x	Field WQeval	4-38	2002-06	Environ	2/12/03	2/12/03	none	Temperature	=	13.1	°C					
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 100%Frac@2.5X	Mort,DailyNet	=	0	%	1	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 100%Frac@2.5X	Mort,DailyNet	=	0	%	2	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 100%Frac@2.5X	Mort,DailyNet	=	10	%	3	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 100%Frac@2.5X	Mort,DailyNet	=	13	%	4	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 100%Frac@2.5X	Mort,DailyNet	=	27	%	5	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 50% Frac@2.5X	Mort,DailyNet	=	0	%	1	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 50% Frac@2.5X	Mort,DailyNet	=	0	%	2	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 50% Frac@2.5X	Mort,DailyNet	=	0	%	3	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 50% Frac@2.5X	Mort,DailyNet	=	3	%	4	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 50% Frac@2.5X	Mort,DailyNet	=	27	%	5	2			TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 70% Frac@2.5X	Mort,DailyNet	=	3	%	1	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 70% Frac@2.5X	Mort,DailyNet	=	3	%	2	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 70% Frac@2.5X	Mort,DailyNet	=	7	%	3	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 70% Frac@2.5X	Mort,DailyNet	=	23	%	4	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 70% Frac@2.5X	Mort,DailyNet	=	57	%	5	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 75% Frac@2.5X	Mort,DailyNet	=	0	%	1	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 75% Frac@2.5X	Mort,DailyNet	=	0	%	2	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 75% Frac@2.5X	Mort,DailyNet	=	10	%	3	2	Inconcl.		TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 75% Frac@2.5X	Mort,DailyNet	=	27	%	4	2	Inconcl.		TX-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 75% Frac@2.5X	Mort,DailyNet	=	40	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 80% Frac@2.5X	Mort,DailyNet	=	7	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 80% Frac@2.5X	Mort,DailyNet	=	7	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 80% Frac@2.5X	Mort,DailyNet	=	20	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 80% Frac@2.5X	Mort,DailyNet	=	38	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 80% Frac@2.5X	Mort,DailyNet	=	48	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 85% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 85% Frac@2.5X	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 85% Frac@2.5X	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 85% Frac@2.5X	Mort,DailyNet	=	13	%		4	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 85% Frac@2.5X	Mort,DailyNet	=	33	%		5	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 90% Frac@2.5X	Mort,DailyNet	=	3	%		1	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 90% Frac@2.5X	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 90% Frac@2.5X	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 90% Frac@2.5X	Mort,DailyNet	=	10	%		4	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 90% Frac@2.5X	Mort,DailyNet	=	28	%		5	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 95% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 95% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 95% Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 95% Frac@2.5X	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Extended,TIE	10-02	2002-04	Environ	2/12/03	4/22/03	0.416%: 10-02 95% Frac@2.5X	Mort,DailyNet	=	20	%		5	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	=	13	%		4	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 100%Frac@2.5X	Mort,DailyNet	=	37	%		5	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	=	7	%		3	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	=	20	%		4	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 50% Frac@2.5X	Mort,DailyNet	=	37	%		5	2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	0	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	10	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	27	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 70%Frac@2.5X	Mort,DailyNet	=	53	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	7	%		2		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	13	%		3		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	43	%		4		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 75% Frac@2.5X	Mort,DailyNet	=	60	%		5		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	13	%		1		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	80	%		2		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	100	%		3		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	100	%		4		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 80% Frac@2.5X	Mort,DailyNet	=	100	%		5		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	27	%		1		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	40	%		2		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	63	%		3		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	73	%		4		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 85% Frac@2.5X	Mort,DailyNet	=	77	%		5		2	Inconcl.	TX-5
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		1		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	0	%		2		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	3	%		3		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	17	%		4		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 90% Frac@2.5X	Mort,DailyNet	=	23	%		5		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	0	%		1		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	7	%		2		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	7	%		3		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	20	%		4		2		TX-2
Pimeph	Extended,TIE	11-100	2002-05	Environ	2/11/03	4/22/03	0.416%:11-100 95% Frac@2.5X	Mort,DailyNet	=	30	%		5		2		TX-2
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	0.416% MeOH	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	0.416% MeOH	Mort,DailyNet	=	3	%		2				LC-5
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	0.416% MeOH	Mort,DailyNet	=	10	%		3				LC-5
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	0.416% MeOH	Mort,DailyNet	=	13	%		4				LC-5
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	0.416% MeOH	Mort,DailyNet	=	20	%		5				LC-5
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	DIEPAMH	Mort,DailyNet	=	0	%		4				
Pimeph	Extended,TIE	Lab		Control	4/22/03	4/22/03	DIEPAMH	Mort,DailyNet	=	13	%		5				
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	120 mg/l EDTA	Mort,DailyNet	=	100	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	120 mg/l EDTA	Mort,DailyNet	=	100	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	120 mg/l EDTA	Mort,DailyNet	=	100	%		3		1	Inconcl.	EDT-4

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	120 mg/l EDTA	Mort,DailyNet	=	100	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	30 mg/l EDTA	Mort,DailyNet	=	0	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	30 mg/l EDTA	Mort,DailyNet	=	33	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	30 mg/l EDTA	Mort,DailyNet	=	67	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	30 mg/l EDTA	Mort,DailyNet	=	80	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	60 mg/l EDTA	Mort,DailyNet	=	27	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	60 mg/l EDTA	Mort,DailyNet	=	93	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	60 mg/l EDTA	Mort,DailyNet	=	93	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	60 mg/l EDTA	Mort,DailyNet	=	93	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		1		1	Surfactants	S-7
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		2		1	Surfactants	S-7
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	7	%		3		1	Surfactants	S-7
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	7	%		4		1	Surfactants	S-7
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	0	%		1		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	7	%		2		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	7	%		3		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	7	%		4		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	0	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	7	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	13	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-36	2002-07	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	67	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	0	%		3				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	7	%		4				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	7	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 60 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 60 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 60 mg/l	Mort,DailyNet	=	7	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 60 mg/l	Mort,DailyNet	=	13	%		4				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 120 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 120 mg/l EDTA	Mort,DailyNet	=	20	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 120 mg/l EDTA	Mort,DailyNet	=	20	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 120 mg/l EDTA	Mort,DailyNet	=	27	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 60 mg/l EDTA	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 60 mg/l EDTA	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 60 mg/l EDTA	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 60 mg/l EDTA	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		1		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 1%	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 1%	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 1%	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 1%	Mort,DailyNet	=	7	%		4			LC-5
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	20 mg/l EDTA	Mort,DailyNet	=	3	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	20 mg/l EDTA	Mort,DailyNet	=	27	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	20 mg/l EDTA	Mort,DailyNet	=	53	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	20 mg/l EDTA	Mort,DailyNet	=	85	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	40 mg/l EDTA	Mort,DailyNet	=	3	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	40 mg/l EDTA	Mort,DailyNet	=	40	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	40 mg/l EDTA	Mort,DailyNet	=	90	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	40 mg/l EDTA	Mort,DailyNet	=	93	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	80 mg/l EDTA	Mort,DailyNet	=	90	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	80 mg/l EDTA	Mort,DailyNet	=	90	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	80 mg/l EDTA	Mort,DailyNet	=	93	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	80 mg/l EDTA	Mort,DailyNet	=	97	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		1	1	Surfactants	S-7
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		2	1	Surfactants	S-7
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		3	1	Surfactants	S-7
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	air stripped	Mort,DailyNet	=	10	%		4	1	Surfactants	S-7
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	0	%		1	1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	0	%		2	1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	0	%		3	1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	C8 rinsate	Mort,DailyNet	=	0	%		4	1	Non-pol org	MAP-10
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	3	%		1	1	Inconcl.	ES-3

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	20	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	57	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	4-37	2002-06	Environ	2/12/03	3/11/03	none	Mort,DailyNet	=	67	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	air stripped	Mort,DailyNet	=	3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	0	%		1				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	0	%		2				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	3	%		3				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH	Mort,DailyNet	=	3	%		4				
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 40 mg/l	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 40 mg/l	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 40 mg/l	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA @ 40 mg/l	Mort,DailyNet	=	3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 40 mg/l EDTA	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 40 mg/l EDTA	Mort,DailyNet	=	7	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 80 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 80 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 80 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + 80 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	90	%		1			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4			Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	3/11/03	3/11/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		4				LC-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	=	0	%		1		2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	=	5	%		2		2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 100% Frac@ 3X	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	95	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 50% Frac@ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 70% Frac@ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 75% Frac@ 3X	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	5	%		1	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	20	%		3	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 80% Frac@ 3X	Mort,DailyNet	=	25	%		4	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	30	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	40	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 85% Frac@ 3X	Mort,DailyNet	=	45	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 90% Frac@ 3X	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	0	%		3	2		TX-2
Cerio	Acute,TIE	10-03	2002-05	Environ	2/12/03	4/17/03	0.5% of 10-03 95% Frac@ 3X	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 100% Frac @ 3x	Mort,DailyNet	=	10	%		1	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 100% Frac @ 3x	Mort,DailyNet	=	10	%		2	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 100% Frac @ 3x	Mort,DailyNet	=	10	%		3	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 100% Frac @ 3x	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 50% Fraction @ 3x	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 50% Fraction @ 3x	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 50% Fraction @ 3x	Mort,DailyNet	=	0	%		3	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 50% Fraction @ 3x	Mort,DailyNet	=	0	%		4	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 70% Fraction @ 3x	Mort,DailyNet	=	90	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 70% Fraction @ 3x	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 70% Fraction @ 3x	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 70% Fraction @ 3x	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 75% Fraction @ 3x	Mort,DailyNet	=	100	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 75% Fraction @ 3x	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 75% Fraction @ 3x	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 75% Fraction @ 3x	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 80% Fraction @ 3x	Mort,DailyNet	=	95	%		1	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 80% Fraction @ 3x	Mort,DailyNet	=	100	%		2	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 80% Fraction @ 3x	Mort,DailyNet	=	100	%		3	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 80% Fraction @ 3x	Mort,DailyNet	=	100	%		4	2	Inconcl.	TX-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 85% Fraction @ 3x	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 85% Fraction @ 3x	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 85% Fraction @ 3x	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 85% Fraction @ 3x	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 90% Fraction @ 3x	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 90% Fraction @ 3x	Mort,DailyNet	=	5	%		2	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 90% Fraction @ 3x	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 90% Fraction @ 3x	Mort,DailyNet	=	5	%		4	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 95% Fraction @ 3x	Mort,DailyNet	=	0	%		1	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 95% Fraction @ 3x	Mort,DailyNet	=	0	%		2	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 95% Fraction @ 3x	Mort,DailyNet	=	5	%		3	2		TX-2
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/17/03	0.5% of 6-06 95% Fraction @ 3x	Mort,DailyNet	=	10	%		4	2		TX-2
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.5% MeOH	Mort,DailyNet	=	5	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.5% MeOH	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.5% MeOH	Mort,DailyNet	=	5	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	0.5% MeOH	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	SSEPAMH	Mort,DailyNet	=	5	%		1			
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	SSEPAMH	Mort,DailyNet	=	5	%		2			
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	SSEPAMH	Mort,DailyNet	=	5	%		3			
Cerio	Acute,TIE	Lab		Control	4/17/03	4/17/03	SSEPAMH	Mort,DailyNet	=	5	%		4			
Cerio	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/27/03	none	Mortality, Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/27/03	none	Repro, Mean	=	30.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/27/03	none	Repro, S.E.	=	3.88	neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Control	2/27/03	2/27/03	SSEPAMH	Mortality, Mean	=	0	%	N	7			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	Lab		Control	2/27/03	2/27/03	SSEPAMH	Repro, Mean	= 22.8	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab		Control	2/27/03	2/27/03	SSEPAMH	Repro, S.E.	= 3.05	neo/adult		7				
Pimeph	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/28/03	none	Biomass,Mean	= 0.316	mg/ind	N	7	N			
Pimeph	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/28/03	none	Biomass,S.E.	= 0.028	mg/ind		7	N			
Pimeph	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/28/03	none	Mortality, Mean	= 4.5	%	N	7	N			
Pimeph	Chronic,Scrn	8-08	2002-03	Environ	2/25/03	2/28/03	none	Mortality, S.E.	= 2.6	%		7	N			
Pimeph	Chronic,Scrn	Lab		Control	2/28/03	2/28/03	DIEPAMH	Biomass,Mean	= 0.513	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/03	2/28/03	DIEPAMH	Biomass,S.E.	= 0.1	mg/ind		7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/03	2/28/03	DIEPAMH	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab		Control	2/28/03	2/28/03	DIEPAMH	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	8-08	2002-03	Environ	2/25/03	2/27/03	none	Growth, Mean	= 135.6	cells/mL	N	4	N			
Selenas	Acute,Scrn	8-08	2002-03	Environ	2/25/03	2/27/03	none	Growth, S.E.	= 12	cells/mL		4	N			
Selenas	Acute,Scrn	Lab		Control	2/27/03	2/27/03	Glass Distilled	Growth, Mean	= 78.3	cells/mL	N	4				
Selenas	Acute,Scrn	Lab		Control	2/27/03	2/27/03	Glass Distilled	Growth, S.E.	= 3.1	cells/mL		4				
x-ALL-x	Lab WQ eval	8-08	2002-03	Environ	2/25/03		none	Alkalinity	= 48	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-03	Environ	2/25/03		none	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-03	Environ	2/25/03		none	EC	= 180	umhos/cm						
x-ALL-x	Lab WQ eval	8-08	2002-03	Environ	2/25/03		none	Hardness	= 52	mg/L						
x-ALL-x	Lab WQ eval	8-08	2002-03	Environ	2/25/03		none	pH	= 8.12	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		DIEPAMH	Alkalinity	= 68	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		DIEPAMH	DO	= 8.2	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		DIEPAMH	EC	= 277	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		DIEPAMH	Hardness	= 80	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		DIEPAMH	pH	= 8.31	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		Glass Distilled	Alkalinity	= 20	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		Glass Distilled	DO	NR	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		Glass Distilled	EC	NR	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		Glass Distilled	Hardness	= 0	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		Glass Distilled	pH	= 7.8	pH units						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		SSEPAMH	Alkalinity	= 76	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		SSEPAMH	DO	= 8	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		SSEPAMH	EC	= 238	umhos/cm						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		SSEPAMH	Hardness	= 84	mg/L						
x-ALL-x	Lab WQ eval	Lab		Control	2/27/03		SSEPAMH	pH	= 8.21	pH units						
x-ALL-x	Field WQeval	8-08	2002-03	Environ	2/25/03	2/25/03	none	EC	NR	umhos/cm						
x-ALL-x	Field WQeval	8-08	2002-03	Environ	2/25/03	2/25/03	none	pH	= 8.41	pH units						
x-ALL-x	Field WQeval	8-08	2002-03	Environ	2/25/03	2/25/03	none	Temperature	= 8.8	°C						

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Repro, Mean	=	32.3	neo/adult	N	7	N		
Cerio	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Repro, S.E.	=	1.33	neo/adult		7	N		
Cerio	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Mortality, Mean	=	0	%	N	7	N		
Cerio	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Repro, Mean	=	33.7	neo/adult	N	7	N		
Cerio	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Repro, S.E.	=	1.32	neo/adult		7	N		
Cerio	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	20	%	N	7	N		
Cerio	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Repro, Mean	=	27.4	neo/adult	N	7	N		
Cerio	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Repro, S.E.	=	3.46	neo/adult		7	N		
Cerio	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	100	%	Y	7	N		
Cerio	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Repro, Mean	*		neo/adult	Y	7	N		
Cerio	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Repro, S.E.	*		neo/adult		7	N		
Cerio	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Mortality, Mean	=	10	%	N	7			
Cerio	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Repro, Mean	=	19.7	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Repro, S.E.	=	4.23	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	SSEPAMH	Mortality, Mean	=	20	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	SSEPAMH	Repro, Mean	=	22.4	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	SSEPAMH	Repro, S.E.	=	2.48	neo/adult		7			
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	100	%		1		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	12.5% dilution	Mort,DailyNet	=	0	%		1		1	TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	12.5% dilution	Mort,DailyNet	=	0	%		2		1	TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	12.5% dilution	Mort,DailyNet	=	0	%		3		1	TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	12.5% dilution	Mort,DailyNet	=	0	%		4		1	TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	5	%		1		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	20	%		1		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	100	%		2		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	100	%		3		1	Inconcl. TU-2
Cerio	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	100	%		4		1	Inconcl. TU-2
Cerio	Acute,Dilut	Lab		Control	3/27/03	3/27/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,Dilut	Lab		Control	3/27/03	3/27/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Acute,Dilut	Lab		Control	3/27/03	3/27/03	SSEPAMH	Mort,DailyNet	=	0	%		3			

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,Dilut	Lab		Control	3/27/03	3/27/03	SSEPAMH	Mort,DailyNet	= 5	%		4				
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	100 ppb PBO	Mort,DailyNet	= 100	%		1		1	Inconcl.	MAP-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	100 ppb PBO	Mort,DailyNet	= 100	%		2		1	Inconcl.	MAP-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	100 ppb PBO	Mort,DailyNet	= 100	%		3		1	Inconcl.	MAP-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	100 ppb PBO	Mort,DailyNet	= 100	%		4		1	Inconcl.	MAP-5
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	11 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	11 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	11 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	11 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	22 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	22 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	22 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	22 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	44 mg/l EDTA	Mort,DailyNet	= 100	%		1		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	44 mg/l EDTA	Mort,DailyNet	= 100	%		2		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	44 mg/l EDTA	Mort,DailyNet	= 100	%		3		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	44 mg/l EDTA	Mort,DailyNet	= 100	%		4		1	Inconcl.	EDT-4
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	air stripped	Mort,DailyNet	= 5	%		1		1	Surfactants	S-8
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	air stripped	Mort,DailyNet	= 5	%		2		1	Surfactants	S-8
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	air stripped	Mort,DailyNet	= 100	%		3		1	Surfactants	S-8
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	air stripped	Mort,DailyNet	= 100	%		4		1	Surfactants	S-8
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	C8 rinsate	Mort,DailyNet	= 5	%		1		1	Non-pol org	MAP-9
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	C8 rinsate	Mort,DailyNet	= 5	%		2		1	Non-pol org	MAP-9
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	C8 rinsate	Mort,DailyNet	= 5	%		3		1	Non-pol org	MAP-9
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	C8 rinsate	Mort,DailyNet	= 5	%		4		1	Non-pol org	MAP-9
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	none	Mort,DailyNet	= 100	%		1		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	none	Mort,DailyNet	= 100	%		2		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	none	Mort,DailyNet	= 100	%		3		1	Inconcl.	ES-3
Cerio	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/3/03	none	Mort,DailyNet	= 100	%		4		1	Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA @ 44 mg/L	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA @ 44 mg/L	Mort,DailyNet	= 0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA @ 44 mg/L	Mort,DailyNet	= 0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA @ 44 mg/L	Mort,DailyNet	= 0	%		4				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		1				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		2				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		3				LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 100 ppb PBO	Mort,DailyNet	= 0	%		4				LC-5

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 22 mg/l EDTA	Mort,DailyNet	=	5	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 22 mg/l EDTA	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 22 mg/l EDTA	Mort,DailyNet	=	5	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 22 mg/l EDTA	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	10	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	10	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	15	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	15	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		1		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + eluate addback @ 3X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	5	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	5	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	5	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA + MeOH @ 0.5%	Mort,DailyNet	=	5	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA air stripped	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA air stripped	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA air stripped	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	HA air stripped	Mort,DailyNet	=	0	%		4			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH	Mort,DailyNet	=	0	%		1			
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH	Mort,DailyNet	=	0	%		2			
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH	Mort,DailyNet	=	0	%		3			
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH	Mort,DailyNet	=	0	%		4			
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		1			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		2			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		3			LC-5
Cerio	Acute,TIE	Lab		Control	4/3/03	4/3/03	SSEPAMH C8 blank	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Biomass,Mean	=	0.32	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Biomass,S.E.	=	0.018	mg/ind		7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	20	%	Y	7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	Environ	3/14/03	3/15/03	none	Mortality, S.E.	=	4.1	%		7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Biomass,Mean	=	0.104	mg/ind	Y	7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Biomass,S.E.	=	0.02	mg/ind		7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Mortality, Mean	=	72.5	%	Y	7	N		
Pimeph	Chronic,Scrn	3-04	2002-05	F. Dup	3/14/03	3/15/03	none	Mortality, S.E.	=	4.8	%		7	N		
Pimeph	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Biomass,Mean	=	0.252	mg/ind	Y	7	N		

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Biomass,S.E.	=	0.086	mg/ind	7	N			
Pimeph	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	36.7	%	Y	7	N		
Pimeph	Chronic,Scrn	3-08	2002-05	Environ	3/14/03	3/15/03	none	Mortality, S.E.	=	20.2	%		7	N		
Pimeph	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Biomass,Mean	=	0.41	mg/ind	N	7	N		
Pimeph	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Biomass,S.E.	=	0.032	mg/ind		7	N		
Pimeph	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Mortality, Mean	=	7.1	%	N	7	N		
Pimeph	Chronic,Scrn	5-06	2002-04	Environ	3/14/03	3/15/03	none	Mortality, S.E.	=	4.7	%		7	N		
Pimeph	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	DIEPAMH	Biomass,Mean	=	0.551	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	DIEPAMH	Biomass,S.E.	=	0.045	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	DIEPAMH	Mortality, Mean	=	2.5	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/15/03	3/15/03	DIEPAMH	Mortality, S.E.	=	2.5	%		7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Biomass,Mean	=	0.469	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Biomass,S.E.	=	0.022	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Mortality, Mean	=	12.5	%	N	7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/15/03	3/15/03	Sierra Springs Water	Mortality, S.E.	=	2.5	%		7			
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	7	%		2	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	30	%		3	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	100% dilution	Mort,DailyNet	=	77	%		4	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	0	%		1	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	0	%		2	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	3	%		3	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	25% dilution	Mort,DailyNet	=	13	%		4	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	3	%		1	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	3	%		2	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	3	%		3	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	6-06	2002-04	Environ	3/14/03	3/27/03	50% dilution	Mort,DailyNet	=	13	%		4	1	Inconcl.	TU-1
Pimeph	Acute,Dilut	Lab		Control	3/27/03	3/27/03	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Acute,Dilut	Lab		Control	3/27/03	3/27/03	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Acute,Dilut	Lab		Control	3/27/03	3/27/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Acute,Dilut	Lab		Control	3/27/03	3/27/03	DIEPAMH	Mort,DailyNet	=	3	%		4			
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	22 mg/l EDTA	Mort,DailyNet	=	7	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	22 mg/l EDTA	Mort,DailyNet	=	17	%		2	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	22 mg/l EDTA	Mort,DailyNet	=	28	%		3	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	22 mg/l EDTA	Mort,DailyNet	=	45	%		4	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	44 mg/l EDTA	Mort,DailyNet	=	27	%		1	1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	44 mg/l EDTA	Mort,DailyNet	=	43	%		2	1	Inconcl.	EDT-4

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion	
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	44 mg/l EDTA	Mort,DailyNet	=	63	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	44 mg/l EDTA	Mort,DailyNet	=	80	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	88 mg/l EDTA	Mort,DailyNet	=	17	%		1		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	88 mg/l EDTA	Mort,DailyNet	=	57	%		2		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	88 mg/l EDTA	Mort,DailyNet	=	60	%		3		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	88 mg/l EDTA	Mort,DailyNet	=	73	%		4		1	Inconcl.	EDT-4
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	air stripped	Mort,DailyNet	=	0	%		1		1	Surfactants	S-7
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	air stripped	Mort,DailyNet	=	0	%		2		1	Surfactants	S-7
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	air stripped	Mort,DailyNet	=	0	%		3		1	Surfactants	S-7
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	air stripped	Mort,DailyNet	=	6	%		4		1	Surfactants	S-7
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	C8 rinsate	Mort,DailyNet	=	0	%		1		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	C8 rinsate	Mort,DailyNet	=	0	%		2		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	C8 rinsate	Mort,DailyNet	=	0	%		3		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	C8 rinsate	Mort,DailyNet	=	0	%		4		1	Non-pol org	MAP-10
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	none	Mort,DailyNet	=	7	%		1		1	Inconcl.	ES-3
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	none	Mort,DailyNet	=	10	%		2		1	Inconcl.	ES-3
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	none	Mort,DailyNet	=	38	%		3		1	Inconcl.	ES-3
Pimeph	Acute,TIE	6-06	2002-04	Environ	3/14/03	4/1/03	none	Mort,DailyNet	=	55	%		4		1	Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH	Mort,DailyNet	=	7	%		1				
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH	Mort,DailyNet	=	7	%		2				
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH	Mort,DailyNet	=	7	%		3				
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH	Mort,DailyNet	=	7	%		4				
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	DIEPAMH C8 blank	Mort,DailyNet	=	3	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA @ 44 mg/L	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA @ 44 mg/L	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA @ 44 mg/L	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA @ 44 mg/L	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		3				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 44 mg/l EDTA	Mort,DailyNet	=	0	%		4				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	0	%		1				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	0	%		2				LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	13	%		3				LC-5

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + 88 mg/l EDTA	Mort,DailyNet	=	20	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		1		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		2		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		3		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + eluate addback @ 2X	Mort,DailyNet	=	100	%		4		Inconcl.	ES-3
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA + MeOH @ 0.33%	Mort,DailyNet	=	3	%		4			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA air stripped	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA air stripped	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA air stripped	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Acute,TIE	Lab		Control	4/1/03	4/1/03	HA air stripped	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 100% Frac@ 2.5	Mort,DailyNet	=	0	%		6	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%: 6-06 50% Frac@ 2.5	Mort,DailyNet	=	3	%		6	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	0	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	3	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416%:6-06 70% Frac @ 2.5	Mort,DailyNet	=	7	%		6	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	0	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	0	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	7	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	13	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 75% Frac@ 2.5	Mort,DailyNet	=	20	%		6	2		TX-2

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	7	%		2	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	20	%		3	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	27	%		4	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	50	%		5	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 80% Frac@ 2.5	Mort,DailyNet	=	60	%		6	2	Inconcl.	TX-5
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	3	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	13	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 85% Frac@ 2.5	Mort,DailyNet	=	17	%		6	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	3	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	3	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	3	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	3	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	6	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 90% Frac@ 2.5	Mort,DailyNet	=	10	%		6	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	0	%		1	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	10	%		2	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	13	%		3	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	13	%		4	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	17	%		5	2		TX-2
Pimeph	Extended,TIE	6-06	2002-04	Environ	3/14/03	4/23/03	0.416% of 6-06 95% Frac@ 2.5	Mort,DailyNet	=	20	%		6	2		TX-2
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	0	%		1			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	0	%		2			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	0	%		3			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	0	%		4			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	7	%		5			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	0.416% MeOH	Mort,DailyNet	=	7	%		6			LC-5
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		1			
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		2			
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		3			
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		4			
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		5			
Pimeph	Extended,TIE	Lab		Control	4/23/03	4/23/03	DIEPAMH	Mort,DailyNet	=	0	%		6			
x-ALL-x	Lab WQ eval	3-04	2002-05	Environ	3/14/03		none	Alkalinity	=	12	mg/L					

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	3-04	2002-05	Environ	3/14/03		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-05	Environ	3/14/03		none	EC	=	15	umhos/cm					
x-ALL-x	Lab WQ eval	3-04	2002-05	Environ	3/14/03		none	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-05	Environ	3/14/03		none	pH	=	7.7	pH units					
x-ALL-x	Lab WQ eval	3-04	2002-05	F. Dup	3/14/03		none	Alkalinity	=	10	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-05	F. Dup	3/14/03		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-05	F. Dup	3/14/03		none	EC	=	18	umhos/cm					
x-ALL-x	Lab WQ eval	3-04	2002-05	F. Dup	3/14/03		none	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	3-04	2002-05	F. Dup	3/14/03		none	pH	=	7.57	pH units					
x-ALL-x	Lab WQ eval	3-08	2002-05	Environ	3/14/03		none	Alkalinity	=	8	mg/L					
x-ALL-x	Lab WQ eval	3-08	2002-05	Environ	3/14/03		none	DO	=	7.5	mg/L					
x-ALL-x	Lab WQ eval	3-08	2002-05	Environ	3/14/03		none	EC	=	17	umhos/cm					
x-ALL-x	Lab WQ eval	3-08	2002-05	Environ	3/14/03		none	Hardness	=	8	mg/L					
x-ALL-x	Lab WQ eval	3-08	2002-05	Environ	3/14/03		none	pH	=	7.46	pH units					
x-ALL-x	Lab WQ eval	5-06	2002-04	Environ	3/14/03		none	Alkalinity	=	18	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-04	Environ	3/14/03		none	DO	=	7.6	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-04	Environ	3/14/03		none	EC	=	66	umhos/cm					
x-ALL-x	Lab WQ eval	5-06	2002-04	Environ	3/14/03		none	Hardness	=	16	mg/L					
x-ALL-x	Lab WQ eval	5-06	2002-04	Environ	3/14/03		none	pH	=	7.95	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		DIEPAMH	Alkalinity	=	60	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		DIEPAMH	EC	=	63	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		DIEPAMH	pH	=	8.17	pH units					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/15/03		Sierra Springs Water	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/15/03		Sierra Springs Water	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/15/03		Sierra Springs Water	EC	=	223	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/15/03		Sierra Springs Water	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/15/03		Sierra Springs Water	pH	=	8.14	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		SSEPAMH + 20% Evian	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		SSEPAMH + 20% Evian	DO	=	8.2	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		SSEPAMH + 20% Evian	EC	=	118	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		SSEPAMH + 20% Evian	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/15/03		SSEPAMH + 20% Evian	pH	=	7.91	pH units					
x-ALL-x	Field WQeval	3-04	2002-05	Environ	3/14/03	3/14/03	none	EC	=	20	umhos/cm					
x-ALL-x	Field WQeval	3-04	2002-05	Environ	3/14/03	3/14/03	none	pH	=	7	pH units					
x-ALL-x	Field WQeval	3-04	2002-05	Environ	3/14/03	3/14/03	none	Temperature	=	13.7	°C					

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Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Field WQeval	3-04	2002-05	F. Dup	3/14/03	3/14/03	none	EC	=	20	umhos/cm					
x-ALL-x	Field WQeval	3-04	2002-05	F. Dup	3/14/03	3/14/03	none	pH	=	7.1	pH units					
x-ALL-x	Field WQeval	3-04	2002-05	F. Dup	3/14/03	3/14/03	none	Temperature	=	13.7	°C					
x-ALL-x	Field WQeval	3-08	2002-05	Environ	3/14/03	3/14/03	none	EC	=	36	umhos/cm					
x-ALL-x	Field WQeval	3-08	2002-05	Environ	3/14/03	3/14/03	none	pH	=	7.1	pH units					
x-ALL-x	Field WQeval	3-08	2002-05	Environ	3/14/03	3/14/03	none	Temperature	=	16	°C					
x-ALL-x	Field WQeval	5-06	2002-04	Environ	3/14/03	3/14/03	none	EC	=	64	umhos/cm					
x-ALL-x	Field WQeval	5-06	2002-04	Environ	3/14/03	3/14/03	none	pH	=	8.52	pH units					
x-ALL-x	Field WQeval	5-06	2002-04	Environ	3/14/03	3/14/03	none	Temperature	=	13	°C					
Cerio	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Mortality, Mean	=	100	%	Y	7	Y		
Cerio	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Repro, Mean	*		neo/adult	Y	7	Y		
Cerio	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Repro, S.E.	*		neo/adult		7	Y		
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% SSEPAMH	Mortality, Mean	=	20	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% SSEPAMH	Repro, Mean	=	9.9	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% SSEPAMH	Repro, S.E.	=	2.66	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Repro, Mean	=	9.5	neo/adult	Y	7			
Cerio	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Repro, S.E.	=	1.45	neo/adult		7			
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	SSEPAMH	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	SSEPAMH	Repro, Mean	=	28.6	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	SSEPAMH	Repro, S.E.	=	2.99	neo/adult		7			
Pimeph	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Biomass,Mean	=	0.1	mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Biomass,S.E.	=	0.022	mg/ind		7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Mortality, Mean	=	72.5	%	Y	7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Mortality, S.E.	=	4.3	%		7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Biomass,Mean	=	0.192	mg/ind	Y	7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Biomass,S.E.	=	0.031	mg/ind		7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Mortality, Mean	=	45	%	Y	7	Y		
Pimeph	Chronic,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Mortality, S.E.	=	2.1	%		7	Y		
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% DIEPAMH	Biomass,Mean	=	0.163	mg/ind	Y	7			
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% DIEPAMH	Biomass,S.E.	=	0.048	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% DIEPAMH	Mortality, Mean	=	63.6	%	Y	7			
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	10% DIEPAMH	Mortality, S.E.	=	9.5	%		7			
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	DIEPAMH	Biomass,Mean	=	0.496	mg/ind	N	7			

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Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	DIEPAMH	Biomass,S.E.	=	0.26	mg/ind	7				
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	DIEPAMH	Mortality, Mean	=	0	%	N	7			
Pimeph	Chronic,Scrn	Lab		Control	3/18/03	3/18/03	DIEPAMH	Mortality, S.E.	=	0	%		7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Biomass,Mean	=	0.531	mg/ind	N	7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Biomass,S.E.	=	0.01	mg/ind		7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Mortality, Mean	=	2.5	%	N	7			
Pimeph	Chronic,Scrn	Lab		Bot Blk	3/18/03	3/18/03	Sierra Springs Water	Mortality, S.E.	=	2.5	%		7			
Selenas	Acute,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Growth, Mean	=	11.2	cells/mL	Y	4	N		
Selenas	Acute,Scrn	6-06	2002-04	Environ	3/14/03	3/18/03	none	Growth, S.E.	=	0.8	cells/mL		4	N		
Selenas	Acute,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Growth, Mean	=	12.3	cells/mL	Y	4	N		
Selenas	Acute,Scrn	6-06	2002-04	F. Dup	3/14/03	3/18/03	none	Growth, S.E.	=	1	cells/mL		4	N		
Selenas	Acute,Scrn	Lab		Control	3/18/03	3/18/03	Glass Distilled	Growth, Mean	=	49.4	cells/mL	N	4			
Selenas	Acute,Scrn	Lab		Control	3/18/03	3/18/03	Glass Distilled	Growth, S.E.	=	3.2	cells/mL		4			
x-ALL-x	Lab WQ eval	6-06	2002-04	Environ	3/14/03		none	Alkalinity	=	48	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	Environ	3/14/03		none	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	Environ	3/14/03		none	EC	=	167	umhos/cm					
x-ALL-x	Lab WQ eval	6-06	2002-04	Environ	3/14/03		none	Hardness	=	44	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	Environ	3/14/03		none	pH	=	7.95	pH units					
x-ALL-x	Lab WQ eval	6-06	2002-04	F. Dup	3/14/03		none	Alkalinity	=	48	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	F. Dup	3/14/03		none	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	F. Dup	3/14/03		none	EC	=	169	umhos/cm					
x-ALL-x	Lab WQ eval	6-06	2002-04	F. Dup	3/14/03		none	Hardness	=	44	mg/L					
x-ALL-x	Lab WQ eval	6-06	2002-04	F. Dup	3/14/03		none	pH	=	8.03	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% DIEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% DIEPAMH	DO	=	8.3	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% DIEPAMH	EC	=	36	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% DIEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% DIEPAMH	pH	=	8.04	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% SSEPAMH	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% SSEPAMH	DO	=	8.4	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% SSEPAMH	EC	=	43	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% SSEPAMH	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		10% SSEPAMH	pH	=	8.42	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		DIEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		DIEPAMH	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		DIEPAMH	EC	=	212	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		DIEPAMH	Hardness	=	84	mg/L					

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x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		DIEPAMH	pH	=	8.07	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		Glass Distilled	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		Glass Distilled	EC	=	265	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		Glass Distilled	pH	=	8.05	pH units					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/18/03		Sierra Springs Water	Alkalinity	=	66	mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/18/03		Sierra Springs Water	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/18/03		Sierra Springs Water	EC	=	226	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/18/03		Sierra Springs Water	Hardness	=	84	mg/L					
x-ALL-x	Lab WQ eval	Lab		Bot Blk	3/18/03		Sierra Springs Water	pH	=	8.09	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		SSEPAMH + 20% Evian	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		SSEPAMH + 20% Evian	DO	=	7.7	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		SSEPAMH + 20% Evian	EC	=	121	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		SSEPAMH + 20% Evian	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	3/18/03		SSEPAMH + 20% Evian	pH	=	8.04	pH units					
x-ALL-x	Field WQeval	6-06	2002-04	Environ	3/14/03	3/14/03	none	EC	=	175	umhos/cm					
x-ALL-x	Field WQeval	6-06	2002-04	Environ	3/14/03	3/14/03	none	pH	=	8.3	pH units					
x-ALL-x	Field WQeval	6-06	2002-04	Environ	3/14/03	3/14/03	none	Temperature	=	16.2	°C					
x-ALL-x	Field WQeval	6-06	2002-04	F. Dup	3/14/03	3/14/03	none	EC	=	175	umhos/cm					
x-ALL-x	Field WQeval	6-06	2002-04	F. Dup	3/14/03	3/14/03	none	pH	=	8.3	pH units					
x-ALL-x	Field WQeval	6-06	2002-04	F. Dup	3/14/03	3/14/03	none	Temperature	=	16.2	°C					
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Repro, Mean	=	31.5	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Repro, S.E.	=	0.83	neo/adult		7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Repro, Mean	=	32.1	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Repro, S.E.	=	0.67	neo/adult		7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Repro, Mean	=	32.2	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Repro, S.E.	=	0.81	neo/adult		7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Repro, Mean	=	30.1	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Repro, S.E.	=	1.06	neo/adult		7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Mortality, Mean	=	0	%	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Repro, Mean	=	32.5	neo/adult	N	7			
Cerio	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Repro, S.E.	=	1.23	neo/adult		7			

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Cerio	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Mortality, Mean	= 0	%	N	7				
Cerio	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Repro, Mean	= 30.3	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Repro, S.E.	= 0.88	neo/adult		7				
Cerio	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	SSEPAMH	Mortality, Mean	= 10	%	N	7				
Cerio	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	SSEPAMH	Repro, Mean	= 31.7	neo/adult	N	7				
Cerio	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	SSEPAMH	Repro, S.E.	= 1.55	neo/adult		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	DIEPAMH	Biomass,Mean	= 0.383	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	DIEPAMH	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	DIEPAMH	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	DIEPAMH	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Biomass,Mean	= 0.364	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Biomass,Mean	= 0.299	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Biomass,S.E.	= 0.086	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Biomass,Mean	= 0.407	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Biomass,S.E.	= 0.028	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Biomass,Mean	= 0.403	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Biomass,S.E.	= 0.015	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Mortality, Mean	= 2.5	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Mortality, S.E.	= 2.5	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Biomass,Mean	= 0.427	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Biomass,S.E.	= 0.01	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Mortality, S.E.	= 0	%		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Biomass,Mean	= 0.401	mg/ind	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Biomass,S.E.	= 0.026	mg/ind		7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Mortality, Mean	= 0	%	N	7				
Pimeph	Chronic,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Mortality, S.E.	= 0	%		7				
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Growth, Mean	= 220.3	cells/mL	N	4				
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 1	Growth, S.E.	= 1.9	cells/mL		4				
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Growth, Mean	= 124.7	cells/mL	N	4				

**2002-2003 Aquatic Toxicity Study Data**

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 2	Growth, S.E.	=	4.3	cells/mL	4				
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Growth, Mean	=	207.5	cells/mL	N	4			
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 3	Growth, S.E.	=	17.1	cells/mL		4			
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Growth, Mean	=	249.6	cells/mL	N	4			
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 4	Growth, S.E.	=	18.2	cells/mL		4			
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Growth, Mean	=	267.3	cells/mL	N	4			
Selenas	Acute,Scrn	Lab	2002-QA1	EQ Blk	5/8/03	5/9/03	EQ Blank 5	Growth, S.E.	=	5.1	cells/mL		4			
Selenas	Acute,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	Glass Distilled	Growth, Mean	=	175.1	cells/mL	N	4			
Selenas	Acute,Scrn	Lab	2002-QA1	Control	5/9/03	5/9/03	Glass Distilled	Growth, S.E.	=	7.9	cells/mL		4			
Selenas	Acute,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Growth, Mean	=	231.2	cells/mL	N	4			
Selenas	Acute,Scrn	Lab	2002-QA1	Lab Blk	5/9/03	5/9/03	Sierra Springs	Growth, S.E.	=	5.5	cells/mL		4			
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		DIEPAMH	Alkalinity	=	62	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		DIEPAMH	DO	=	8.5	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		DIEPAMH	EC	=	297	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		DIEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		DIEPAMH	pH	=	8.05	pH units					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 1	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 1	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 1	EC	=	109	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 1	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 1	pH	=	7.6	pH units					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 2	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 2	DO	=	7.9	mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 2	EC	=	111	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 2	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 2	pH	=	7.61	pH units					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 3	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 3	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 3	EC	=	108	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 3	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 3	pH	=	7.6	pH units					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 4	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 4	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 4	EC	=	109	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 4	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 4	pH	=	7.61	pH units					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 5	Alkalinity	NR		mg/L					

### 2002-2003 Aquatic Toxicity Study Data

Test Organism	Test Type	Monitoring Site ID	Mob ID	Sample Type	Sample Date	Test Date	Treatment	Result Type	Result	Units	Stat. Sig.	Test Day	TIE Perform	TIE Phase	Suspect Toxicant	Test Conclusion
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 5	DO	=	8.1	mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 5	EC	=	111	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 5	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		EQ Blk	5/8/03		EQ Blank 5	pH	=	7.63	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		Glass Distilled	Alkalinity	=	6	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		Glass Distilled	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		Glass Distilled	EC	=	105	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		Glass Distilled	Hardness	=	0	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		Glass Distilled	pH	=	7.62	pH units					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	5/9/03		Sierra Springs	Alkalinity	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	5/9/03		Sierra Springs	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	5/9/03		Sierra Springs	EC	=	112	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	5/9/03		Sierra Springs	Hardness	NR		mg/L					
x-ALL-x	Lab WQ eval	Lab		Lab Blk	5/9/03		Sierra Springs	pH	=	7.65	pH units					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		SSEPAMH	Alkalinity	=	64	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		SSEPAMH	DO	=	8	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		SSEPAMH	EC	=	230	umhos/cm					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		SSEPAMH	Hardness	=	80	mg/L					
x-ALL-x	Lab WQ eval	Lab		Control	5/9/03		SSEPAMH	pH	=	7.88	pH units					

**Test Organism Abbreviations:**

Cerio = Ceriodaphnia dubia  
Pimeph = Pimephales promelas  
Selanas = Selanastrum capricornutum  
Raphi = Raphidocelis subcapitata  
x-ALL-x = Water chemistry data associated with all organisms.

**Suspect Toxicant Abbreviations:**

Inconcl. = Inconclusive  
Met act pest = Metabolically activated pesticides  
Non-pol org = Non-polar organics

## 2002-2003 Aquatic Toxicity Study Data Key

Test Conclusion Codes:	
Code	Test Conclusions
C8-3	Toxicity was not removed by the C8 column.
C8-4	Toxicity was removed by the C8 column.
CLX-1	Low cell counts indicates Chelex resin may be releasing toxic compounds or glassware may be contaminated.
EDT-2	High mortality may be due to high concentration of EDTA.
EDT-3	Mortality in high concentration of EDTA ensures that the correct concentration of EDTA was used. The high mortality does not affect the test.
EDT-4	Sample is still toxic with addition of EDTA; therefore, toxicity is not due to metals.
ELU-1	Toxicity was detected; however, mortality could be due to the 2X eluate.
ELU-2	Toxicity was detected; however, mortality could be due to the 3X eluate.
ES-1	No toxicity detected.
ES-3	Toxicity detected.
ES-7	Toxicity was lost due to an extended hold time. Data is inconclusive.
LC-1	Artifactual toxicity PRESENT in control blanks.
LC-2	Control DID NOT meet all EPA criteria for test acceptability.
LC-4	No artifactual toxicity present in control blanks.
LC-5	No artifactual toxicity resulting from manipulations.
M-10	Significant decrease in mortality relative to C8 Rinsate suggests that toxicity is, in part, due to a metal.
M-11	Significant delay in mortality relative to ambient sample suggests that a metal may, in part, be responsible for toxicity.
M-12	Significant increase in cell counts relative to ambient water suggests that a metal may, in part, be responsible for toxicity.
M-13	The absence of a reduction in mortality suggests that the toxicity was not due to a metal.
M-2	Data suggest that a metal contributed to toxicity.
M-6	Data suggest that toxicity was not due to a metal.
M-9	Significant decrease in mortality relative to ambient sample suggests that a metal may, in part, be responsible for toxicity.
MAP-10	Significant decrease in mortality relative to ambient sample suggests that a non-polar organic compound may, in part, be responsible for toxicity.
MAP-11	Significant increase in cell counts relative to ambient water suggests a non-polar organic compound may, in part, be responsible because less of an improvement.
MAP-12	Toxicity was detected suggesting that a non-polar organic chemical was partially responsible.
MAP-13	Toxicity was detected suggesting that a non-polar organic chemical was responsible.
MAP-5	Sample is still toxic with addition of PBO; therefore, toxicity is not due to metabolically active compounds.
MAP-9	Significant decrease in mortality relative to ambient sample suggests that a non-polar organic compound may be responsible for toxicity.
NXS-1	Sample is still toxic with the addition of Nexus; therefore, toxicity is not due to non-polar organic compounds.
S-1	Absence in toxicity suggests that surfactants were partially responsible.
S-10	Toxicity suggests that surfactants were partially responsible.
S-2	Data suggest that surfactants were not responsible.
S-3	Data suggest that surfactants were partially responsible.
S-5	Decrease in toxicity suggests that surfactants were partially responsible.
S-6	Sample is still toxic with air stripping; therefore, toxicity is not due to surfactants.
S-7	Significant decrease in mortality relative to ambient sample suggests that a surfactant may, in part, be responsible for toxicity.
S-8	Significant delay in mortality relative to ambient sample suggests that a surfactant may, in part, be responsible for toxicity.
S-9	Toxicity suggests that surfactants were not responsible.
STS-2	Mortality may be due to high concentration of STS.

## 2002-2003 Aquatic Toxicity Study Data Key

Test Conclusion Codes:	
Code	Test Conclusions
STS-3	Sample is still toxic with the addition of STS; therefore, toxicity is not due to metals.
TU-1	Acute toxicity detected down to a 100% dilution, suggesting that approximately 1 TU is present in the sample.
TU-2	Acute toxicity detected down to a 25% dilution, suggesting that a minimum of 4 TU's are present in the sample.
TU-3	Acute toxicity detected down to a 50% dilution, suggesting that a minimum of 2 TU's are present in the sample.
TX-1	Second toxicant(s) may be present in this fraction.
TX-2	Toxicant(s) absent in these fractions.
TX-3	Toxicant(s) may be present in these fractions.
TX-4	Toxicant(s) presence/absence unknown.
TX-5	Toxicant(s) present in these fractions.



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## **APPENDIX D.1.a**

*2002-2003 Compost Stormwater Filter System Monitoring –  
SR-73 Pilot Study – Equalization Basin Inlet*

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**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Equalization Basin Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	72.9	mg/L		EPA	415.1	0.5	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	4.9	mg/L		EPA	415.1	0.5	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	4	mg/L		EPA	415.1	0.5	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	8.7	mg/L		EPA	415.1	0.5	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	32.3	mg/L		EPA	415.1	0.5	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	38.3	mg/L		EPA	415.1	0.5	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	10.2	mg/L		EPA	415.1	0.5	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	4.2	mg/L		EPA	415.1	0.5	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	51.5	mg/L		EPA	415.1	0.5	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	31.6	mg/L		EPA	415.1	0.5	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	12.4	mg/L		EPA	415.1	0.5	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	12.9	mg/L		EPA	415.1	0.5	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	DOC		=	11.1	mg/L		EPA	415.1	0.5	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	16.8	mg/L		EPA	415.1	0.5	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	37.7	mg/L		EPA	415.1	0.5	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	29	mg/L		EPA	415.1	0.5	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	11	mg/L		EPA	415.1	0.5	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	11.5	mg/L		EPA	415.1	0.5	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	12	mg/L		EPA	415.1	0.5	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	12.7	mg/L		EPA	415.1	0.5	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	30.3	mg/L		EPA	415.1	0.5	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	20.6	mg/L		EPA	415.1	0.5	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	40	mg/L		EPA	415.1	0.5	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	16.8	mg/L		EPA	415.1	0.5	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	14.6	mg/L		EPA	415.1	0.5	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	22.3	mg/L		EPA	415.1	0.5	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	60.6	mg/L		EPA	415.1	0.5	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	33.9	mg/L		EPA	415.1	0.5	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	11.5	mg/L		EPA	415.1	0.5	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	11	mg/L		EPA	415.1	0.5	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	10.2	mg/L		EPA	415.1	0.5	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	15.7	mg/L		EPA	415.1	0.5	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		=	103.5	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	42	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		=	40	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		=	67	umhos/cm		EPA	120.1	0.1	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		=	149.1	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	80	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem

**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Equalization Basin Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 87	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 35	umhos/cm		EPA	120.1	0.1	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 244	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 212	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 62	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 307	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	EC		= 320.5	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 246	umhos/cm		EPA	120.1	0.1	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 118.8	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 120	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 111	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 112	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 179.3	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 124	umhos/cm		EPA	120.1	0.1	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 91	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 88	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 12	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 66	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 53.3	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 96	umhos/cm		EPA	120.1	0.1	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 122	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 78	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 15	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 52	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 49.9	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 80	umhos/cm		EPA	120.1	0.1	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 46	mg/L		EPA	130.2	0.6	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.6	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 14	mg/L		EPA	130.2	0.6	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 18	mg/L		EPA	130.2	0.6	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 60	mg/L		EPA	130.2	0.6	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 96	mg/L		EPA	130.2	0.6	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 28	mg/L		EPA	130.2	0.6	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 12	mg/L		EPA	130.2	0.6	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 104	mg/L		EPA	130.2	0.6	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 118	mg/L		EPA	130.2	0.6	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 106	mg/L		EPA	130.2	0.6	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 266	mg/L		EPA	130.2	0.6	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	142	mg/L		EPA	130.2	0.6	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	96	mg/L		EPA	130.2	0.6	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	82	mg/L		EPA	130.2	0.6	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	38	mg/L		EPA	130.2	0.6	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	30	mg/L		EPA	130.2	0.6	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	56	mg/L		EPA	130.2	0.6	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	98	mg/L		EPA	130.2	0.6	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	40	mg/L		EPA	130.2	0.6	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	36	mg/L		EPA	130.2	0.6	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	18	mg/L		EPA	130.2	0.6	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	80	mg/L		EPA	130.2	0.6	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.6	pH Units		EPA	150.1	0.1	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		7.2	pH Units		EPA	150.1	0.1	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		6.8	pH Units		EPA	150.1	0.1	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	pH		6.2	pH Units		EPA	150.1	0.1	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7.3	pH Units		EPA	150.1	0.1	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		7.4	pH Units		EPA	150.1	0.1	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.8	pH Units		EPA	150.1	0.1	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	6.6	pH Units		EPA	150.1	0.1	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	7.6	pH Units		EPA	150.1	0.1	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		=	6.5	pH Units		EPA	150.1	0.1	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.1	pH Units		EPA	150.1	0.1	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		=	6.9	pH Units		EPA	150.1	0.1	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		=	8.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		=	6.8	pH Units		EPA	150.1	0.1	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		=	7.2	pH Units		EPA	150.1	0.1	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	171	mg/L		EPA	160.1	0.2	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	32	mg/L		EPA	160.1	0.2	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	32	mg/L		EPA	160.1	0.2	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	56	mg/L		EPA	160.1	0.2	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	131	mg/L		EPA	160.1	0.2	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	236	mg/L		EPA	160.1	0.2	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	74	mg/L		EPA	160.1	0.2	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		<	1	mg/L	U	EPA	160.1	0.2	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	212	mg/L		EPA	160.1	0.2	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	210	mg/L		EPA	160.1	0.2	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	16	mg/L		EPA	160.1	0.2	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	270	mg/L		EPA	160.1	0.2	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TDS		=	212	mg/L		EPA	160.1	0.2	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	196	mg/L		EPA	160.1	0.2	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	143	mg/L		EPA	160.1	0.2	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	38	mg/L		EPA	160.1	0.2	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	6	mg/L		EPA	160.1	0.2	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	144	mg/L		EPA	160.1	0.2	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	2	mg/L		EPA	160.1	0.2	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	84	mg/L		EPA	160.1	0.2	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	64	mg/L		EPA	160.1	0.2	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	78	mg/L		EPA	160.1	0.2	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	70	mg/L		EPA	160.1	0.2	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	88	mg/L		EPA	160.1	0.2	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		=	36	mg/L		EPA	160.1	0.2	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	72	mg/L		EPA	160.1	0.2	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	133	mg/L		EPA	160.1	0.2	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	22	mg/L		EPA	160.1	0.2	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	22	mg/L		EPA	160.1	0.2	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	60	mg/L		EPA	160.1	0.2	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	6	mg/L		EPA	160.1	0.2	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	66	mg/L		EPA	160.1	0.2	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Temperature		=	17.6	°C		Field Probe	N/A	0.1	0.1	12-215	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	14	°C		Field Probe	N/A	0.1	0.1	12-215	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		=	14.2	°C		Field Probe	N/A	0.1	0.1	12-215	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		=	18.1	°C		Field Probe	N/A	0.1	0.1	12-216	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	10.5	°C		Field Probe	N/A	0.1	0.1	12-216	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		=	14.2	°C		Field Probe	N/A	0.1	0.1	12-216	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		=	15.1	°C		Field Probe	N/A	0.1	0.1	12-216	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		=	15.4	°C		Field Probe	N/A	0.1	0.1	12-210	2002-02	12/16/02	Manual	G	N/A
CON	Temperature		=	13.3	°C		Field Probe	N/A	0.1	0.1	12-210	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	14.2	°C		Field Probe	N/A	0.1	0.1	12-210	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		=	12.7	°C		Field Probe	N/A	0.1	0.1	12-210	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		=	17.9	°C		Field Probe	N/A	0.1	0.1	12-214	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	12.6	°C		Field Probe	N/A	0.1	0.1	12-214	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		=	14.3	°C		Field Probe	N/A	0.1	0.1	12-214	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		=	15.3	°C		Field Probe	N/A	0.1	0.1	12-220	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	13.6	°C		Field Probe	N/A	0.1	0.1	12-220	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		=	14.8	°C		Field Probe	N/A	0.1	0.1	12-220	2002-05	3/15/03	Manual	G	N/A
CON	Temperature		=	16.3	°C		Field Probe	N/A	0.1	0.1	12-220	2002-06	4/14/03	Manual	G	N/A
CON	Temperature		=	16.6	°C		Field Probe	N/A	0.1	0.1	12-221	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	12.2	°C		Field Probe	N/A	0.1	0.1	12-221	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		=	14.9	°C		Field Probe	N/A	0.1	0.1	12-221	2002-05	3/15/03	Manual	G	N/A
CON	Temperature		=	16.7	°C		Field Probe	N/A	0.1	0.1	12-221	2002-06	4/14/03	Manual	G	N/A
CON	TOC		=	73.5	mg/L		EPA	415.1	0.1	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	6	mg/L		EPA	415.1	0.1	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		=	4.4	mg/L		EPA	415.1	0.1	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	10.3	mg/L		EPA	415.1	0.1	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC		=	32.7	mg/L		EPA	415.1	0.1	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	41.2	mg/L		EPA	415.1	0.1	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	10.8	mg/L		EPA	415.1	0.1	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		=	5	mg/L		EPA	415.1	0.1	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC	=	58	mg/L		EPA	415.1	0.1	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	34.9	mg/L		EPA	415.1	0.1	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	13.8	mg/L		EPA	415.1	0.1	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	15.3	mg/L		EPA	415.1	0.1	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TOC	=	13	mg/L		EPA	415.1	0.1	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.8	mg/L		EPA	415.1	0.1	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	39.2	mg/L		EPA	415.1	0.1	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	32.9	mg/L		EPA	415.1	0.1	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	12	mg/L		EPA	415.1	0.1	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	12.9	mg/L		EPA	415.1	0.1	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	13.2	mg/L		EPA	415.1	0.1	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	15.7	mg/L		EPA	415.1	0.1	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	31.3	mg/L		EPA	415.1	0.1	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	48	mg/L		EPA	415.1	0.1	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	18.3	mg/L		EPA	415.1	0.1	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	24.8	mg/L		EPA	415.1	0.1	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	17	mg/L		EPA	415.1	0.1	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	15.2	mg/L		EPA	415.1	0.1	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC	=	64.8	mg/L		EPA	415.1	0.1	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC	=	38.8	mg/L		EPA	415.1	0.1	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC	=	13.1	mg/L		EPA	415.1	0.1	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC	=	13.6	mg/L		EPA	415.1	0.1	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC	=	12.1	mg/L		EPA	415.1	0.1	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC	=	19.3	mg/L		EPA	415.1	0.1	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	67	mg/L		EPA	160.2	1	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	45	mg/L		EPA	160.2	1	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	37	mg/L		EPA	160.2	1	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	6	mg/L		EPA	160.2	1	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS	=	107	mg/L		EPA	160.2	1	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	231	mg/L		EPA	160.2	1	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	65	mg/L		EPA	160.2	1	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS	=	56	mg/L		EPA	160.2	1	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	71	mg/L		EPA	160.2	1	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS	=	300	mg/L		EPA	160.2	1	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS	=	52	mg/L		EPA	160.2	1	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS	=	179	mg/L		EPA	160.2	1	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TSS	=	196	mg/L		EPA	160.2	1	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS	=	14	mg/L		EPA	160.2	1	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	42	mg/L		EPA	160.2	1	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	82	mg/L		EPA	160.2	1	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	4	mg/L		EPA	160.2	1	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	2	mg/L		EPA	160.2	1	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	88	mg/L		EPA	160.2	1	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	60	mg/L		EPA	160.2	1	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	91	mg/L		EPA	160.2	1	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	33	mg/L		EPA	160.2	1	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	4	mg/L		EPA	160.2	1	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	44	mg/L		EPA	160.2	1	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	11	mg/L		EPA	160.2	1	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	107	mg/L		EPA	160.2	1	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	116	mg/L		EPA	160.2	1	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	19	mg/L		EPA	160.2	1	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	11	mg/L		EPA	160.2	1	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	44	mg/L		EPA	160.2	1	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	7	mg/L		EPA	160.2	1	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
HC	Oil & Grease		=	5	mg/L		EPA	1664	1	5	12-215	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-215	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-215	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-215	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-216	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-216	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-216	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-216	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-216	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-210	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-210	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		=	5	mg/L		EPA	1664	1	5	12-210	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-210	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-210	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-210	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		=	5	mg/L		EPA	1664	1	5	12-214	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-214	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-214	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-214	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-214	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-214	2002-06	4/14/03	Manual	G	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-220	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-221	2002-05	3/15/03	Manual	G	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 2.5	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 2.3	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	2.1	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	3	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.9	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	3.2	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	4.7	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	2.5	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	7.7	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	3.7	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	2.4	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	2.6	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	2.8	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.5	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.3	ug/L		EPA	200.8	0.05	0.2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1	ug/L		EPA	200.8	0.05	0.2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.8	ug/L		EPA	200.8	0.05	0.2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.7	ug/L		EPA	200.8	0.05	0.2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.8	ug/L		EPA	200.8	0.05	0.2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1.2	ug/L		EPA	200.8	0.05	0.2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.5	ug/L		EPA	200.8	0.05	0.2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.4	ug/L		EPA	200.8	0.05	0.2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.7	ug/L		EPA	200.8	0.04	0.2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	1	ug/L		EPA	200.8	0.04	0.2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.3	ug/L		EPA	200.8	0.04	0.2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	2.1	ug/L		EPA	200.8	0.04	0.2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.2	ug/L		EPA	200.8	0.04	0.2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	2	ug/L		EPA	200.8	0.04	0.2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cd	Total	=	3	ug/L		EPA	200.8	0.04	0.2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.4	ug/L		EPA	200.8	0.04	0.2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.5	ug/L		EPA	200.8	0.04	0.2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.8	ug/L		EPA	200.8	0.04	0.2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L		EPA	200.8	0.04	0.2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	10	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	4.1	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.8	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	6.7	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.6	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	8.1	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	16	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	16	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.5	ug/L		EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.8	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	11	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cr	Total	=	9.3	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.9	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.5	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.4	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	20	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Total	=	3	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.3	ug/L		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.4	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.9	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.8	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	5.4	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	=	6.7	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	=	5.1	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	3.2	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	=	1.6	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	=	2.1	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	35	ug/L		EPA	200.8	0.05	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.5	ug/L		EPA	200.8	0.05	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.1	ug/L		EPA	200.8	0.05	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	7.1	ug/L		EPA	200.8	0.05	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	21	ug/L		EPA	200.8	0.05	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	36	ug/L		EPA	200.8	0.05	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.1	ug/L		EPA	200.8	0.05	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	2.9	ug/L		EPA	200.8	0.05	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	29	ug/L		EPA	200.8	0.05	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	9.4	ug/L		EPA	200.8	0.05	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.2	ug/L		EPA	200.8	0.05	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6.5	ug/L		EPA	200.8	0.05	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cu	Diss	=	3.2	ug/L		EPA	200.8	0.05	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	8.3	ug/L		EPA	200.8	0.05	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	15	ug/L		EPA	200.8	0.05	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8.7	ug/L		EPA	200.8	0.05	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	5.3	ug/L		EPA	200.8	0.05	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	4.9	ug/L		EPA	200.8	0.05	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	4	ug/L		EPA	200.8	0.05	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	5.6	ug/L		EPA	200.8	0.05	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	20	ug/L		EPA	200.8	0.05	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.05	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	6	ug/L		EPA	200.8	0.05	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.5	ug/L		EPA	200.8	0.05	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	4.6	ug/L		EPA	200.8	0.05	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	9.4	ug/L		EPA	200.8	0.05	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	=	56	ug/L		EPA	200.8	0.05	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	=	16	ug/L		EPA	200.8	0.05	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	=	8	ug/L		EPA	200.8	0.05	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	=	7.6	ug/L		EPA	200.8	0.05	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	=	6.6	ug/L		EPA	200.8	0.05	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.05	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	45	ug/L		EPA	200.8	0.08	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.2	ug/L		EPA	200.8	0.08	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	33	ug/L		EPA	200.8	0.08	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	60	ug/L		EPA	200.8	0.08	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	19	ug/L		EPA	200.8	0.08	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.4	ug/L		EPA	200.8	0.08	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	38	ug/L		EPA	200.8	0.08	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	7.1	ug/L		EPA	200.8	0.08	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.3	ug/L		EPA	200.8	0.08	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	18	ug/L		EPA	200.8	0.08	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.7	ug/L		EPA	200.8	0.08	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.9	ug/L		EPA	200.8	0.08	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.5	ug/L		EPA	200.8	0.08	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.5	ug/L		EPA	200.8	0.08	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	26	ug/L		EPA	200.8	0.08	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	16	ug/L		EPA	200.8	0.08	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.1	ug/L		EPA	200.8	0.08	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.4	ug/L		EPA	200.8	0.08	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	25	ug/L		EPA	200.8	0.08	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	89	ug/L		EPA	200.8	0.08	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	28	ug/L		EPA	200.8	0.08	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	=	7.8	ug/L		EPA	200.8	0.08	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	13	ug/L		EPA	200.8	0.01	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	7.3	ug/L		EPA	200.8	0.01	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	13	ug/L		EPA	200.8	0.01	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	18	ug/L		EPA	200.8	0.01	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	6.6	ug/L		EPA	200.8	0.01	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	9.7	ug/L		EPA	200.8	0.01	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	6.4	ug/L		EPA	200.8	0.01	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	9.9	ug/L		EPA	200.8	0.01	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5	ug/L		EPA	200.8	0.01	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7	ug/L		EPA	200.8	0.01	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.01	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5	ug/L		EPA	200.8	0.01	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	5.5	ug/L		EPA	200.8	0.01	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.5	ug/L		EPA	200.8	0.01	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	13	ug/L		EPA	200.8	0.01	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.01	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.01	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	14	ug/L		EPA	200.8	0.04	2	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.1	ug/L		EPA	200.8	0.04	2	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	3.4	ug/L		EPA	200.8	0.04	2	12-215	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	10	ug/L		EPA	200.8	0.04	2	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	14	ug/L		EPA	200.8	0.04	2	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	21	ug/L		EPA	200.8	0.04	2	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	17	ug/L		EPA	200.8	0.04	2	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	8.9	ug/L		EPA	200.8	0.04	2	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	16	ug/L		EPA	200.8	0.04	2	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	=	15	ug/L		EPA	200.8	0.04	2	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	11	ug/L		EPA	200.8	0.04	2	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	5.8	ug/L		EPA	200.8	0.04	2	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.7	ug/L		EPA	200.8	0.04	2	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.7	ug/L		EPA	200.8	0.04	2	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	5.3	ug/L		EPA	200.8	0.04	2	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.5	ug/L		EPA	200.8	0.04	2	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2	ug/L		EPA	200.8	0.04	2	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.5	ug/L		EPA	200.8	0.04	2	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.9	ug/L		EPA	200.8	0.04	2	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.4	ug/L		EPA	200.8	0.04	2	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	6.1	ug/L		EPA	200.8	0.04	2	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	17	ug/L		EPA	200.8	0.04	2	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.8	ug/L		EPA	200.8	0.04	2	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	3	ug/L		EPA	200.8	0.04	2	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	3.5	ug/L		EPA	200.8	0.01	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.6	ug/L		EPA	200.8	0.01	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.3	ug/L		EPA	200.8	0.01	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	=	2.9	ug/L		EPA	200.8	0.01	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	3.5	ug/L		EPA	200.8	0.01	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.4	ug/L		EPA	200.8	0.01	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.5	ug/L		EPA	200.8	0.01	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 2.2	ug/L		EPA	200.8	0.01	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.4	ug/L		EPA	200.8	0.01	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 2	ug/L		EPA	200.8	0.01	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 14	ug/L		EPA	200.8	0.03	1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 7	ug/L		EPA	200.8	0.03	1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.2	ug/L		EPA	200.8	0.03	1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.8	ug/L		EPA	200.8	0.03	1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 5.6	ug/L		EPA	200.8	0.03	1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 9.4	ug/L		EPA	200.8	0.03	1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 5.5	ug/L		EPA	200.8	0.03	1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	= 3	ug/L		EPA	200.8	0.03	1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.7	ug/L		EPA	200.8	0.03	1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 4.7	ug/L		EPA	200.8	0.03	1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	= 1	ug/L		EPA	200.8	0.03	1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	= 3.6	ug/L		EPA	200.8	0.03	1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	= 3.1	ug/L		EPA	200.8	0.03	1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	< 1	ug/L	U	EPA	200.8	0.03	1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	= 4.9	ug/L		EPA	200.8	0.03	1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	= 4.1	ug/L		EPA	200.8	0.03	1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	2.4	ug/L		EPA	200.8	0.03	1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.8	ug/L		EPA	200.8	0.03	1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.1	ug/L		EPA	200.8	0.03	1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	4.2	ug/L		EPA	200.8	0.03	1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	4.7	ug/L		EPA	200.8	0.03	1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.7	ug/L		EPA	200.8	0.03	1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.1	ug/L		EPA	200.8	0.03	1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.7	ug/L		EPA	200.8	0.03	1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	10	ug/L		EPA	200.8	0.03	1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	7.5	ug/L		EPA	200.8	0.03	1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	7.7	ug/L		EPA	200.8	0.03	1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.9	ug/L		EPA	200.8	0.03	1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	3.3	ug/L		EPA	200.8	0.03	1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.7	ug/L		EPA	200.8	0.03	1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.1	ug/L		EPA	200.8	0.03	1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	710	ug/L		EPA	200.8	0.007	5	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	56	ug/L		EPA	200.8	0.007	5	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	110	ug/L		EPA	200.8	0.007	5	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	150	ug/L		EPA	200.8	0.007	5	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	110	ug/L		EPA	200.8	0.007	5	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	40	ug/L		EPA	200.8	0.007	5	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	290	ug/L		EPA	200.8	0.007	5	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	58	ug/L		EPA	200.8	0.007	5	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	29	ug/L		EPA	200.8	0.007	5	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	37	ug/L		EPA	200.8	0.007	5	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.007	5	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	57	ug/L		EPA	200.8	0.007	5	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	32	ug/L		EPA	200.8	0.007	5	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	16	ug/L		EPA	200.8	0.007	5	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.007	5	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	18	ug/L		EPA	200.8	0.007	5	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	13	ug/L		EPA	200.8	0.007	5	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	290	ug/L		EPA	200.8	0.007	5	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	92	ug/L		EPA	200.8	0.007	5	12-220	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	69	ug/L		EPA	200.8	0.007	5	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	60	ug/L		EPA	200.8	0.007	5	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	36	ug/L		EPA	200.8	0.007	5	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	90	ug/L		EPA	200.8	0.007	5	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	390	ug/L		EPA	200.8	0.007	5	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	54	ug/L		EPA	200.8	0.007	5	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	46	ug/L		EPA	200.8	0.007	5	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	68	ug/L		EPA	200.8	0.007	5	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	840	ug/L		EPA	200.8	0.4	5	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	170	ug/L		EPA	200.8	0.4	5	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	180	ug/L		EPA	200.8	0.4	5	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	230	ug/L		EPA	200.8	0.4	5	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	260	ug/L		EPA	200.8	0.4	5	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	60	ug/L		EPA	200.8	0.4	5	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	340	ug/L		EPA	200.8	0.4	5	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	160	ug/L		EPA	200.8	0.4	5	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	64	ug/L		EPA	200.8	0.4	5	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	88	ug/L		EPA	200.8	0.4	5	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	=	87	ug/L		EPA	200.8	0.4	5	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	59	ug/L		EPA	200.8	0.4	5	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	70	ug/L		EPA	200.8	0.4	5	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	63	ug/L		EPA	200.8	0.4	5	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	31	ug/L		EPA	200.8	0.4	5	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	31	ug/L		EPA	200.8	0.4	5	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	30	ug/L		EPA	200.8	0.4	5	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	22	ug/L		EPA	200.8	0.4	5	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	390	ug/L		EPA	200.8	0.4	5	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	190	ug/L		EPA	200.8	0.4	5	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	110	ug/L		EPA	200.8	0.4	5	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	130	ug/L		EPA	200.8	0.4	5	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	70	ug/L		EPA	200.8	0.4	5	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	380	ug/L		EPA	200.8	0.4	5	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	610	ug/L		EPA	200.8	0.4	5	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	180	ug/L		EPA	200.8	0.4	5	12-221	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Zn	Total	=	76	ug/L	EPA	200.8	0.4	5	12-221	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Zn	Total	=	83	ug/L	EPA	200.8	0.4	5	12-221	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Zn	Total	=	41	ug/L	EPA	200.8	0.4	5	12-221	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Zn	Total	=	69	ug/L	EPA	200.8	0.4	5	12-221	2002-06	4/14/03	Auto	C	Pat-Chem	
MIC	Fecal Coliform		=	23	MPN/100 mL	SM	9221E	1	2	12-215	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	34	MPN/100 mL	SM	9221E	1	2	12-215	2002-04	2/24/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	220	MPN/100 mL	SM	9221E	1	2	12-215	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	700	MPN/100 mL	SM	9221E	1	2	12-215	2002-06	4/14/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	400	MPN/100 mL	SM	9221E	1	2	12-216	2002-03	12/20/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	200	MPN/100 mL	SM	9221E	1	2	12-216	2002-04	2/24/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	800	MPN/100 mL	SM	9221E	1	2	12-216	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	1100	MPN/100 mL	SM	9221E	1	2	12-210	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	800	MPN/100 mL	SM	9221E	1	2	12-210	2002-02	12/16/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	70	MPN/100 mL	SM	9221E	1	2	12-210	2002-03	12/20/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	2600	MPN/100 mL	SM	9221E	1	2	12-210	2002-04	2/25/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	5000	MPN/100 mL	SM	9221E	1	2	12-210	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	240	MPN/100 mL	SM	9221E	1	2	12-210	2002-06	4/14/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	1700	MPN/100 mL	SM	9221E	1	2	12-214	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	30	MPN/100 mL	SM	9221E	1	2	12-214	2002-02	12/16/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	26	MPN/100 mL	SM	9221E	1	2	12-214	2002-03	12/20/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	800	MPN/100 mL	SM	9221E	1	2	12-214	2002-04	2/25/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	1700	MPN/100 mL	SM	9221E	1	2	12-214	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	900	MPN/100 mL	SM	9221E	1	2	12-214	2002-06	4/14/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	5000	MPN/100 mL	SM	9221E	1	2	12-220	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	6000	MPN/100 mL	SM	9221E	1	2	12-220	2002-02	12/16/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	130	MPN/100 mL	SM	9221E	1	2	12-220	2002-03	12/20/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	50	MPN/100 mL	SM	9221E	1	2	12-220	2002-04	2/24/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	900	MPN/100 mL	SM	9221E	1	2	12-220	2002-06	4/14/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	500	MPN/100 mL	SM	9221E	1	2	12-220	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	23	MPN/100 mL	SM	9221E	1	2	12-221	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	300	MPN/100 mL	SM	9221E	1	2	12-221	2002-02	12/16/02	Manual	G	Pat-Chem	
MIC	Fecal Coliform		<	2	MPN/100 mL	U	SM	9221E	1	2	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	3000	MPN/100 mL	SM	9221E	1	2	12-221	2002-04	2/24/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	500	MPN/100 mL	SM	9221E	1	2	12-221	2002-06	4/14/03	Manual	G	Pat-Chem	
MIC	Fecal Coliform		=	170	MPN/100 mL	SM	9221E	1	2	12-221	2002-05	3/15/03	Manual	G	Pat-Chem	
MIC	Total Coliform		=	240	MPN/100 mL	SM	9221B	1	2	12-215	2002-01	11/8/02	Manual	G	Pat-Chem	
MIC	Total Coliform		=	130	MPN/100 mL	SM	9221B	1	2	12-215	2002-04	2/24/03	Manual	G	Pat-Chem	
MIC	Total Coliform		=	800	MPN/100 mL	SM	9221B	1	2	12-215	2002-05	3/15/03	Manual	G	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
MIC	Total Coliform	=	13000	MPN/100 mL		SM	9221B	1	2	12-215	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	7000	MPN/100 mL		SM	9221B	1	2	12-216	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100 mL		SM	9221B	1	2	12-216	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2700	MPN/100 mL		SM	9221B	1	2	12-216	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	1700	MPN/100 mL		SM	9221B	1	2	12-210	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100 mL		SM	9221B	1	2	12-210	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	1600	MPN/100 mL		SM	9221B	1	2	12-210	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	160000	MPN/100 mL		SM	9221B	1	2	12-210	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	22000	MPN/100 mL		SM	9221B	1	2	12-210	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100 mL		SM	9221B	1	2	12-210	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100 mL		SM	9221B	1	2	12-214	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	5000	MPN/100 mL		SM	9221B	1	2	12-214	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	34	MPN/100 mL		SM	9221B	1	2	12-214	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	30000	MPN/100 mL		SM	9221B	1	2	12-214	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	17000	MPN/100 mL		SM	9221B	1	2	12-214	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100 mL		SM	9221B	1	2	12-214	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	24000	MPN/100 mL		SM	9221B	1	2	12-220	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	14000	MPN/100 mL		SM	9221B	1	2	12-220	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100 mL		SM	9221B	1	2	12-220	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	3000	MPN/100 mL		SM	9221B	1	2	12-220	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100 mL		SM	9221B	1	2	12-220	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	1100	MPN/100 mL		SM	9221B	1	2	12-220	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	2300	MPN/100 mL		SM	9221B	1	2	12-221	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	8000	MPN/100 mL		SM	9221B	1	2	12-221	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	220	MPN/100 mL		SM	9221B	1	2	12-221	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100 mL		SM	9221B	1	2	12-221	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	13000	MPN/100 mL		SM	9221B	1	2	12-221	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform	=	8000	MPN/100 mL		SM	9221B	1	2	12-221	2002-05	3/15/03	Manual	G	Pat-Chem
N	NH3-N	=	2.24	mg/L		EPA	350.3	0.005	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.39	mg/L		EPA	350.3	0.005	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.29	mg/L		EPA	350.3	0.005	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	0.47	mg/L		EPA	350.3	0.005	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N	=	0.83	mg/L		EPA	350.3	0.005	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.77	mg/L		EPA	350.3	0.005	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N	=	0.46	mg/L		EPA	350.3	0.005	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N	=	0.84	mg/L		EPA	350.3	0.005	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N	=	1.04	mg/L		EPA	350.3	0.005	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N	=	0.31	mg/L		EPA	350.3	0.005	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NH3-N		= 0.1	mg/L		EPA	350.3	0.005	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.25	mg/L		EPA	350.3	0.005	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NH3-N		= 0.37	mg/L		EPA	350.3	0.005	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 1	mg/L		EPA	350.3	0.005	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		= 0.44	mg/L		EPA	350.3	0.005	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		= 0.18	mg/L		EPA	350.3	0.005	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.32	mg/L		EPA	350.3	0.005	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		= 0.28	mg/L		EPA	350.3	0.005	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.28	mg/L		EPA	350.3	0.005	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		= 0.5	mg/L		EPA	350.3	0.005	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		= 0.18	mg/L		EPA	350.3	0.005	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		= 0.13	mg/L		EPA	350.3	0.005	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.13	mg/L		EPA	350.3	0.005	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.26	mg/L		EPA	350.3	0.005	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		= 1.21	mg/L		EPA	350.3	0.005	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		= 0.35	mg/L		EPA	350.3	0.005	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.2	mg/L		EPA	350.3	0.005	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		= 0.15	mg/L		EPA	350.3	0.005	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.4	mg/L		EPA	350.3	0.005	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.19	mg/L		EPA	300.0	0.01	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.81	mg/L		EPA	300.0	0.01	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.82	mg/L		EPA	300.0	0.01	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.01	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.4	mg/L		EPA	300.0	0.01	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 1.67	mg/L		EPA	300.0	0.01	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.78	mg/L		EPA	300.0	0.01	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.38	mg/L		EPA	300.0	0.01	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.25	mg/L		EPA	300.0	0.01	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.01	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.45	mg/L		EPA	300.0	0.01	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.61	mg/L		EPA	300.0	0.01	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 1.06	mg/L		EPA	300.0	0.01	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.59	mg/L		EPA	300.0	0.01	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.48	mg/L		EPA	300.0	0.01	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.31	mg/L		EPA	300.0	0.01	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.43	mg/L		EPA	300.0	0.01	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.76	mg/L		EPA	300.0	0.01	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.47	mg/L		EPA	300.0	0.01	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.26	mg/L		EPA	300.0	0.01	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.12	mg/L		EPA	300.0	0.01	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.32	mg/L		EPA	300.0	0.01	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.13	mg/L		EPA	300.0	0.01	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 0.3	mg/L		EPA	300.0	0.01	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.24	mg/L		EPA	300.0	0.01	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.01	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.18	mg/L		EPA	300.0	0.01	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.03	mg/L		EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.06	mg/L		EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.25	mg/L		EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.28	mg/L		EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.07	mg/L		EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.04	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.24	mg/L		EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Diss	= 0.29	mg/L		EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.29	mg/L		EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.39	mg/L		EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.28	mg/L		EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.27	mg/L		EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.2	mg/L		EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	= 0.1	mg/L		EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-215	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.61	mg/L		EPA	365.2	0.008	0.03	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.34	mg/L		EPA	365.2	0.008	0.03	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.34	mg/L		EPA	365.2	0.008	0.03	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.5	mg/L		EPA	365.2	0.008	0.03	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.47	mg/L		EPA	365.2	0.008	0.03	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Total	=	0.43	mg/L		EPA	365.2	0.008	0.03	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.39	mg/L		EPA	365.2	0.008	0.03	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.18	mg/L		EPA	365.2	0.008	0.03	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.4	mg/L		EPA	365.2	0.008	0.03	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.37	mg/L		EPA	365.2	0.008	0.03	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.09	mg/L		EPA	365.2	0.008	0.03	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.37	mg/L		EPA	365.2	0.008	0.03	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.21	mg/L		EPA	365.2	0.008	0.03	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.37	mg/L		EPA	365.2	0.008	0.03	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.31	mg/L		EPA	365.2	0.008	0.03	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.13	mg/L		EPA	365.2	0.008	0.03	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.22	mg/L		EPA	365.2	0.008	0.03	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	1.09	mg/L		EPA	365.2	0.008	0.03	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		=	5.45	mg/L		EPA	351.3	0.04	0.1	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	0.71	mg/L		EPA	351.3	0.04	0.1	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		=	0.79	mg/L		EPA	351.3	0.04	0.1	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		=	1.12	mg/L		EPA	351.3	0.04	0.1	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.53	mg/L		EPA	351.3	0.04	0.1	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	2.59	mg/L		EPA	351.3	0.04	0.1	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	0.9	mg/L		EPA	351.3	0.04	0.1	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		=	1.59	mg/L		EPA	351.3	0.04	0.1	12-216	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	TKN	=	4.05	mg/L		EPA	351.3	0.04	0.1	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	1.78	mg/L		EPA	351.3	0.04	0.1	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	1.03	mg/L		EPA	351.3	0.04	0.1	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN	=	1.48	mg/L		EPA	351.3	0.04	0.1	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
N	TKN	=	1.41	mg/L		EPA	351.3	0.04	0.1	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN	=	1.5	mg/L		EPA	351.3	0.04	0.1	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN	=	1.42	mg/L		EPA	351.3	0.04	0.1	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	0.98	mg/L		EPA	351.3	0.04	0.1	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	0.67	mg/L		EPA	351.3	0.04	0.1	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN	=	1.39	mg/L		EPA	351.3	0.04	0.1	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN	=	1.31	mg/L		EPA	351.3	0.04	0.1	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN	=	0.84	mg/L		EPA	351.3	0.04	0.1	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN	=	1.06	mg/L		EPA	351.3	0.04	0.1	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	1.43	mg/L		EPA	351.3	0.04	0.1	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	1.06	mg/L		EPA	351.3	0.04	0.1	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN	=	0.37	mg/L		EPA	351.3	0.04	0.1	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN	=	0.86	mg/L		EPA	351.3	0.04	0.1	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN	=	1.26	mg/L		EPA	351.3	0.04	0.1	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN	=	1.44	mg/L		EPA	351.3	0.04	0.1	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN	=	1.02	mg/L		EPA	351.3	0.04	0.1	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN	=	0.7	mg/L		EPA	351.3	0.04	0.1	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN	=	0.76	mg/L		EPA	351.3	0.04	0.1	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN	=	0.75	mg/L		EPA	351.3	0.04	0.1	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN	=	2.42	mg/L		EPA	351.3	0.04	0.1	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene	<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		= 0.25	ug/L		EPA	8310	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	=	0.05	ug/L		EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.17	ug/L		EPA	8310	0.02	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.05	ug/L		EPA	8310	0.02	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.11	ug/L		EPA	8310	0.02	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.06	ug/L		EPA	8310	0.02	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.17	ug/L		EPA	8310	0.02	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	=	0.08	ug/L		EPA	8310	0.02	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.07	ug/L		EPA	8310	0.03	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.06	ug/L		EPA	8310	0.03	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.08	ug/L		EPA	8310	0.03	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.05	ug/L		EPA	8310	0.03	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.07	ug/L		EPA	8310	0.03	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		= 0.1	ug/L		EPA	8310	0.03	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		= 0.06	ug/L		EPA	8310	0.05	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.14	ug/L		EPA	8310	0.01	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.05	ug/L		EPA	8310	0.01	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	12-220	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		= 0.05	ug/L		EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.11	ug/L		EPA	8310	0.01	0.05	12-215	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.09	ug/L		EPA	8310	0.01	0.05	12-215	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-215	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.1	ug/L		EPA	8310	0.01	0.05	12-216	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.11	ug/L		EPA	8310	0.01	0.05	12-216	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-216	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.09	ug/L		EPA	8310	0.01	0.05	12-210	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.08	ug/L		EPA	8310	0.01	0.05	12-210	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-210	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-214	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.13	ug/L		EPA	8310	0.01	0.05	12-220	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-220	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.06	ug/L		EPA	8310	0.01	0.05	12-221	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-221	2002-06	4/14/03	Auto	C	Pat-Chem



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## **APPENDIX D.1.b**

*2002-2003 Compost Stormwater Filter System Monitoring –  
SR-73 Pilot Study – Filter Inlet*

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**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Filter Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	29.8	mg/L		EPA	415.1	0.5	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	15.8	mg/L		EPA	415.1	0.5	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	10.6	mg/L		EPA	415.1	0.5	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	18.5	mg/L		EPA	415.1	0.5	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	9.8	mg/L		EPA	415.1	0.5	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	14.4	mg/L		EPA	415.1	0.5	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	31.2	mg/L		EPA	415.1	0.5	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	13.7	mg/L		EPA	415.1	0.5	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	8.6	mg/L		EPA	415.1	0.5	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	9.4	mg/L		EPA	415.1	0.5	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	20.2	mg/L		EPA	415.1	0.5	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		=	29.3	mg/L		EPA	415.1	0.5	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		=	33.3	mg/L		EPA	415.1	0.5	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		=	17.3	mg/L		EPA	415.1	0.5	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		=	26.5	mg/L		EPA	415.1	0.5	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		=	12.6	mg/L		EPA	415.1	0.5	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		=	21.6	mg/L		EPA	415.1	0.5	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		=	155.3	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	40	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		=	108	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		=	210	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		=	231.5	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		=	138	umhos/cm		EPA	120.1	0.1	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		=	358	umhos/cm		EPA	120.1	0.1	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		=	71	umhos/cm		EPA	120.1	0.1	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		=	324	umhos/cm		EPA	120.1	0.1	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		=	353.1	umhos/cm		EPA	120.1	0.1	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		=	352	umhos/cm		EPA	120.1	0.1	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		=	92	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		=	18	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		=	24	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		=	94.2	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		=	70.8	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		=	110	umhos/cm		EPA	120.1	0.1	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		=	86	mg/L		EPA	130.2	0.6	2	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		=	80	mg/L		EPA	130.2	0.6	2	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		=	60	mg/L		EPA	130.2	0.6	2	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		=	92.5	mg/L		EPA	130.2	0.6	2	12-217	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	53	mg/L		EPA	130.2	0.6	2	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	66	mg/L		EPA	130.2	0.6	2	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	132	mg/L		EPA	130.2	0.6	2	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	124	mg/L		EPA	130.2	0.6	2	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	94	mg/L		EPA	130.2	0.6	2	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.6	2	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	128	mg/L		EPA	130.2	0.6	2	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	26	mg/L		EPA	130.2	0.6	2	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.6	2	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	52	mg/L		EPA	130.2	0.6	2	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	22	mg/L		EPA	130.2	0.6	2	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.6	2	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		6.7	pH Units		EPA	150.1	0.1	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		6.8	pH Units		EPA	150.1	0.1	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7.3	pH Units		EPA	150.1	0.1	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.5	pH Units		EPA	150.1	0.1	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		6.4	pH Units		EPA	150.1	0.1	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		7	pH Units		EPA	150.1	0.1	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		7.1	pH Units		EPA	150.1	0.1	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		6.6	pH Units		EPA	150.1	0.1	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		6.9	pH Units		EPA	150.1	0.1	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		138	mg/L		EPA	160.1	0.2	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		116	mg/L		EPA	160.1	0.2	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		84	mg/L		EPA	160.1	0.2	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		236	mg/L		EPA	160.1	0.2	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		84	mg/L		EPA	160.1	0.2	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		104	mg/L		EPA	160.1	0.2	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		172	mg/L		EPA	160.1	0.2	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		206	mg/L		EPA	160.1	0.2	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS		=	196	mg/L		EPA	160.1	0.2	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	288	mg/L		EPA	160.1	0.2	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	236	mg/L		EPA	160.1	0.2	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		=	61	mg/L		EPA	160.1	0.2	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		=	51	mg/L		EPA	160.1	0.2	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		=	28	mg/L		EPA	160.1	0.2	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		=	114	mg/L		EPA	160.1	0.2	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		=	42	mg/L		EPA	160.1	0.2	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		=	90	mg/L		EPA	160.1	0.2	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Temperature		=	17	°C		Field Probe	N/A	0.1	0.1	12-217	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	12.4	°C		Field Probe	N/A	0.1	0.1	12-217	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		=	13.7	°C		Field Probe	N/A	0.1	0.1	12-217	2002-05	3/16/03	Manual	G	N/A
CON	Temperature		=	12.8	°C		Field Probe	N/A	0.1	0.1	12-211	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		=	15.2	°C		Field Probe	N/A	0.1	0.1	12-211	2002-02	12/16/02	Manual	G	N/A
CON	Temperature		=	12.7	°C		Field Probe	N/A	0.1	0.1	12-211	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		=	15.6	°C		Field Probe	N/A	0.1	0.1	12-222	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		=	11.2	°C		Field Probe	N/A	0.1	0.1	12-222	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		=	13.3	°C		Field Probe	N/A	0.1	0.1	12-222	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		=	14.9	°C		Field Probe	N/A	0.1	0.1	12-222	2002-05	3/15/03	Manual	G	N/A
CON	Temperature		=	16	°C		Field Probe	N/A	0.1	0.1	12-222	2002-06	4/14/03	Manual	G	N/A
CON	TOC		=	31.2	mg/L		EPA	415.1	0.1	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	17.9	mg/L		EPA	415.1	0.1	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	12.5	mg/L		EPA	415.1	0.1	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	18.9	mg/L		EPA	415.1	0.1	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		=	11.4	mg/L		EPA	415.1	0.1	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	18	mg/L		EPA	415.1	0.1	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC		=	31.5	mg/L		EPA	415.1	0.1	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	15.5	mg/L		EPA	415.1	0.1	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	12	mg/L	U	EPA	415.1	0.1	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		=	11.4	mg/L	U	EPA	415.1	0.1	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	23.8	mg/L		EPA	415.1	0.1	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC		=	30.2	mg/L		EPA	415.1	0.1	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		=	37.1	mg/L		EPA	415.1	0.1	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		=	23.9	mg/L		EPA	415.1	0.1	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		=	31	mg/L		EPA	415.1	0.1	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		=	15.1	mg/L		EPA	415.1	0.1	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		=	25.3	mg/L		EPA	415.1	0.1	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	5	mg/L		EPA	160.2	1	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS		=	30	mg/L		EPA	160.2	1	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	9	mg/L		EPA	160.2	1	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	64.5	mg/L		EPA	160.2	1	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	12	mg/L		EPA	160.2	1	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	7	mg/L		EPA	160.2	1	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	243	mg/L		EPA	160.2	1	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	101	mg/L		EPA	160.2	1	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	170	mg/L		EPA	160.2	1	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	214	mg/L		EPA	160.2	1	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	26	mg/L		EPA	160.2	1	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		=	36	mg/L		EPA	160.2	1	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		=	74	mg/L		EPA	160.2	1	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		=	20	mg/L		EPA	160.2	1	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		=	43	mg/L		EPA	160.2	1	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		=	25	mg/L		EPA	160.2	1	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		=	70	mg/L		EPA	160.2	1	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-217	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-211	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-211	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-211	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-211	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-211	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-222	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-222	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-222	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		=	5	mg/L		EPA	1664	1	5	12-222	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-222	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		<	5	mg/L	U	EPA	1664	1	5	12-222	2002-05	3/15/03	Manual	G	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.05	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1	ug/L		EPA	200.8	0.05	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.05	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	=	2.5	ug/L		EPA	200.8	0.05	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	=	2.7	ug/L		EPA	200.8	0.05	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	=	2.6	ug/L		EPA	200.8	0.05	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	=	1.7	ug/L		EPA	200.8	0.05	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	1.4	ug/L		EPA	200.8	0.05	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	2.2	ug/L		EPA	200.8	0.05	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.3	ug/L		EPA	200.8	0.05	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1	ug/L		EPA	200.8	0.05	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2	ug/L		EPA	200.8	0.05	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	3.3	ug/L		EPA	200.8	0.05	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	4.2	ug/L		EPA	200.8	0.05	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.2	ug/L		EPA	200.8	0.05	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	2.9	ug/L		EPA	200.8	0.05	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	2.1	ug/L		EPA	200.8	0.05	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.8	ug/L		EPA	200.8	0.05	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.6	ug/L		EPA	200.8	0.05	0.2	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2	ug/L		EPA	200.8	0.05	0.2	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1.4	ug/L		EPA	200.8	0.05	0.2	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	1.7	ug/L		EPA	200.8	0.05	0.2	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.8	ug/L		EPA	200.8	0.05	0.2	12-211	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	=	2	ug/L		EPA	200.8	0.05	0.2	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	2.5	ug/L		EPA	200.8	0.05	0.2	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.05	0.2	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.4	ug/L		EPA	200.8	0.04	0.2	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.9	ug/L		EPA	200.8	0.04	0.2	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	=	4.7	ug/L		EPA	200.8	0.04	0.2	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	2.9	ug/L		EPA	200.8	0.04	0.2	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	2.8	ug/L		EPA	200.8	0.04	0.2	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	2.1	ug/L		EPA	200.8	0.04	0.2	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	=	2.9	ug/L		EPA	200.8	0.04	0.2	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L		EPA	200.8	0.04	0.2	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.05	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3	ug/L		EPA	200.8	0.05	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.1	ug/L		EPA	200.8	0.05	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.8	ug/L		EPA	200.8	0.05	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2.4	ug/L		EPA	200.8	0.05	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.05	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.05	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	=	3.8	ug/L		EPA	200.8	0.05	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Diss	=	2	ug/L		EPA	200.8	0.05	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Diss	=	2.3	ug/L		EPA	200.8	0.05	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	= 1.9	ug/L		EPA	200.8	0.05	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Diss	= 2	ug/L		EPA	200.8	0.05	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 2	ug/L		EPA	200.8	0.05	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	= 1.7	ug/L		EPA	200.8	0.05	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	= 2	ug/L		EPA	200.8	0.05	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 7	ug/L		EPA	200.8	0.05	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	= 2.7	ug/L		EPA	200.8	0.05	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 2	ug/L		EPA	200.8	0.05	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 8.9	ug/L		EPA	200.8	0.05	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cr	Total	= 8.8	ug/L		EPA	200.8	0.05	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	= 4.8	ug/L		EPA	200.8	0.05	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 11	ug/L		EPA	200.8	0.05	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	= 4.2	ug/L		EPA	200.8	0.05	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 2.2	ug/L		EPA	200.8	0.05	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cr	Total	= 2.4	ug/L		EPA	200.8	0.05	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	< 1	ug/L	U	EPA	200.8	0.05	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	= 2.5	ug/L		EPA	200.8	0.05	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cr	Total	= 2	ug/L		EPA	200.8	0.05	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cr	Total	= 1.5	ug/L		EPA	200.8	0.05	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 7.7	ug/L		EPA	200.8	0.05	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 4.8	ug/L		EPA	200.8	0.05	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 7.5	ug/L		EPA	200.8	0.05	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.2	ug/L		EPA	200.8	0.05	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.9	ug/L		EPA	200.8	0.05	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 3.2	ug/L		EPA	200.8	0.05	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Diss	= 7.5	ug/L		EPA	200.8	0.05	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 5.9	ug/L		EPA	200.8	0.05	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 6.1	ug/L		EPA	200.8	0.05	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 8.4	ug/L		EPA	200.8	0.05	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 16	ug/L		EPA	200.8	0.05	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Diss	= 11	ug/L		EPA	200.8	0.05	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8.2	ug/L		EPA	200.8	0.05	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Diss	= 8.9	ug/L		EPA	200.8	0.05	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Diss	= 10	ug/L		EPA	200.8	0.05	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Diss	= 4.8	ug/L		EPA	200.8	0.05	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	12	ug/L		EPA	200.8	0.08	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	6.2	ug/L		EPA	200.8	0.08	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.3	ug/L		EPA	200.8	0.08	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.9	ug/L		EPA	200.8	0.08	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.7	ug/L		EPA	200.8	0.08	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L		EPA	200.8	0.08	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	15	ug/L		EPA	200.8	0.08	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	10	ug/L		EPA	200.8	0.08	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	13	ug/L		EPA	200.8	0.08	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	9.6	ug/L		EPA	200.8	0.08	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	20	ug/L		EPA	200.8	0.08	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	14	ug/L		EPA	200.8	0.08	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.4	ug/L		EPA	200.8	0.08	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	9	ug/L		EPA	200.8	0.08	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	11	ug/L		EPA	200.8	0.08	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.2	ug/L		EPA	200.8	0.08	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1	ug/L		EPA	200.8	0.01	2	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	3.8	ug/L		EPA	200.8	0.01	2	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	5.7	ug/L		EPA	200.8	0.01	2	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.01	2	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.01	2	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	11	ug/L		EPA	200.8	0.01	2	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	12	ug/L		EPA	200.8	0.01	2	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	9.1	ug/L		EPA	200.8	0.01	2	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	12	ug/L		EPA	200.8	0.01	2	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	18	ug/L		EPA	200.8	0.01	2	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.9	ug/L		EPA	200.8	0.01	2	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.6	ug/L		EPA	200.8	0.01	2	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.01	2	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.01	2	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.1	ug/L		EPA	200.8	0.04	2	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	4.3	ug/L		EPA	200.8	0.04	2	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	7.7	ug/L		EPA	200.8	0.04	2	12-217	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	Total	=	3	ug/L		EPA	200.8	0.04	2	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	19	ug/L		EPA	200.8	0.04	2	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	=	16	ug/L		EPA	200.8	0.04	2	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	15	ug/L		EPA	200.8	0.04	2	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	=	20	ug/L		EPA	200.8	0.04	2	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	19	ug/L		EPA	200.8	0.04	2	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	=	4.8	ug/L		EPA	200.8	0.04	2	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	=	2.8	ug/L		EPA	200.8	0.04	2	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	=	3.1	ug/L		EPA	200.8	0.04	2	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	<	2	ug/L	U	EPA	200.8	0.04	2	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	=	2.3	ug/L		EPA	200.8	0.04	2	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	=	1.9	ug/L		EPA	200.8	0.01	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.01	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	=	1.2	ug/L		EPA	200.8	0.01	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.4	ug/L		EPA	200.8	0.03	1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	7.2	ug/L		EPA	200.8	0.03	1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.3	ug/L		EPA	200.8	0.03	1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.5	ug/L		EPA	200.8	0.03	1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.3	ug/L		EPA	200.8	0.03	1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.3	ug/L		EPA	200.8	0.03	1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	3.2	ug/L		EPA	200.8	0.03	1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.8	ug/L		EPA	200.8	0.03	1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Total	=	2.8	ug/L		EPA	200.8	0.03	1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.6	ug/L		EPA	200.8	0.03	1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.8	ug/L		EPA	200.8	0.03	1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Total	=	4	ug/L		EPA	200.8	0.03	1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.2	ug/L		EPA	200.8	0.03	1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	=	1.2	ug/L		EPA	200.8	0.03	1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.7	ug/L		EPA	200.8	0.03	1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.5	ug/L		EPA	200.8	0.03	1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	50	ug/L		EPA	200.8	0.007	5	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	26	ug/L		EPA	200.8	0.007	5	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.007	5	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	28.4	ug/L		EPA	200.8	0.007	5	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	14.1	ug/L		EPA	200.8	0.007	5	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	34	ug/L		EPA	200.8	0.007	5	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	28	ug/L		EPA	200.8	0.007	5	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Diss	=	46	ug/L		EPA	200.8	0.007	5	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	33	ug/L		EPA	200.8	0.007	5	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	51	ug/L		EPA	200.8	0.007	5	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	180	ug/L		EPA	200.8	0.007	5	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Diss	=	86	ug/L		EPA	200.8	0.007	5	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Diss	=	65	ug/L		EPA	200.8	0.007	5	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Diss	=	49	ug/L		EPA	200.8	0.007	5	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Diss	=	83	ug/L		EPA	200.8	0.007	5	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Diss	=	30	ug/L		EPA	200.8	0.007	5	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	50	ug/L		EPA	200.8	0.4	5	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	=	43	ug/L		EPA	200.8	0.4	5	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	29	ug/L		EPA	200.8	0.4	5	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	49.1	ug/L		EPA	200.8	0.4	5	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	27.7	ug/L		EPA	200.8	0.4	5	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	40	ug/L		EPA	200.8	0.4	5	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	70	ug/L		EPA	200.8	0.4	5	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	=	94	ug/L		EPA	200.8	0.4	5	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	80	ug/L		EPA	200.8	0.4	5	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	77	ug/L		EPA	200.8	0.4	5	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	55	ug/L		EPA	200.8	0.4	5	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	220	ug/L		EPA	200.8	0.4	5	12-222	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Total	=	120	ug/L	EPA	200.8	0.4	5	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	=	72	ug/L	EPA	200.8	0.4	5	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	=	54	ug/L	EPA	200.8	0.4	5	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	=	85	ug/L	EPA	200.8	0.4	5	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	=	49	ug/L	EPA	200.8	0.4	5	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
MIC	Fecal Coliform		=	2700	MPN/100 mL	SM	9221E	1	2	12-217	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	1100	MPN/100 mL	SM	9221E	1	2	12-217	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	11	MPN/100 mL	SM	9221E	1	2	12-217	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	1700	MPN/100 mL	SM	9221E	1	2	12-217	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	240	MPN/100 mL	SM	9221E	1	2	12-217	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	5000	MPN/100 mL	SM	9221E	1	2	12-217	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	1300	MPN/100 mL	SM	9221E	1	2	12-211	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	50	MPN/100 mL	SM	9221E	1	2	12-211	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	800	MPN/100 mL	SM	9221E	1	2	12-211	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	800	MPN/100 mL	SM	9221E	1	2	12-211	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	30	MPN/100 mL	SM	9221E	1	2	12-211	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	24000	MPN/100 mL	SM	9221E	1	2	12-222	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	1300	MPN/100 mL	SM	9221E	1	2	12-222	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	80	MPN/100 mL	SM	9221E	1	2	12-222	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	900	MPN/100 mL	SM	9221E	1	2	12-222	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	170	MPN/100 mL	SM	9221E	1	2	12-222	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		=	500	MPN/100 mL	SM	9221E	1	2	12-222	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	30000	MPN/100 mL	SM	9221B	1	2	12-217	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	3300	MPN/100 mL	SM	9221B	1	2	12-217	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	170	MPN/100 mL	SM	9221B	1	2	12-217	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	24000	MPN/100 mL	SM	9221B	1	2	12-217	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	17000	MPN/100 mL	SM	9221B	1	2	12-217	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	13000	MPN/100 mL	SM	9221B	1	2	12-217	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	8000	MPN/100 mL	SM	9221B	1	2	12-211	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	1700	MPN/100 mL	SM	9221B	1	2	12-211	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	160000	MPN/100 mL	SM	9221B	1	2	12-211	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	5000	MPN/100 mL	SM	9221B	1	2	12-211	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	11000	MPN/100 mL	SM	9221B	1	2	12-211	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	24000	MPN/100 mL	SM	9221B	1	2	12-222	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	30000	MPN/100 mL	SM	9221B	1	2	12-222	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	3000	MPN/100 mL	SM	9221B	1	2	12-222	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		=	14000	MPN/100 mL	SM	9221B	1	2	12-222	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform		=	13000	MPN/100 mL	SM	9221B	1	2	12-222	2002-05	3/15/03	Manual	G	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
MIC	Total Coliform		=	13000	MPN/100 mL		SM	9221B	1	2	12-222	2002-06	4/14/03	Manual	G	Pat-Chem
N	NH3-N		=	0.46	mg/L		EPA	350.3	0.005	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.17	mg/L		EPA	350.3	0.005	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.35	mg/L		EPA	350.3	0.005	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.42	mg/L		EPA	350.3	0.005	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		=	0.2	mg/L		EPA	350.3	0.005	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		=	0.39	mg/L		EPA	350.3	0.005	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.25	mg/L		EPA	350.3	0.005	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.4	mg/L		EPA	350.3	0.005	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		=	0.69	mg/L		EPA	350.3	0.005	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		=	0.47	mg/L		EPA	350.3	0.005	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		=	0.19	mg/L		EPA	350.3	0.005	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		=	0.36	mg/L		EPA	350.3	0.005	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		=	0.15	mg/L		EPA	350.3	0.005	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		=	0.21	mg/L		EPA	350.3	0.005	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		<	0.1	mg/L	U	EPA	350.3	0.005	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		=	0.11	mg/L		EPA	300.0	0.01	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.01	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.92	mg/L		EPA	300.0	0.01	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.82	mg/L		EPA	300.0	0.01	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.45	mg/L		EPA	300.0	0.01	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.42	mg/L		EPA	300.0	0.01	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		=	0.21	mg/L		EPA	300.0	0.01	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.26	mg/L		EPA	300.0	0.01	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.22	mg/L		EPA	300.0	0.01	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		=	0.77	mg/L		EPA	300.0	0.01	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.58	mg/L		EPA	300.0	0.01	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.01	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		=	0.71	mg/L		EPA	300.0	0.01	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.72	mg/L		EPA	300.0	0.01	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		=	0.39	mg/L		EPA	300.0	0.01	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.01	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.01	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		=	0.22	mg/L		EPA	300.0	0.01	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		=	0.1	mg/L		EPA	300.0	0.01	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.09	mg/L		EPA	365.2	0.008	0.03	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	1.53	mg/L		EPA	365.2	0.008	0.03	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.03	mg/L		EPA	365.2	0.008	0.03	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.15	mg/L		EPA	365.2	0.008	0.03	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.15	mg/L		EPA	365.2	0.008	0.03	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.35	mg/L		EPA	365.2	0.008	0.03	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.06	mg/L		EPA	365.2	0.008	0.03	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.04	mg/L		EPA	365.2	0.008	0.03	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.07	mg/L		EPA	365.2	0.008	0.03	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.09	mg/L		EPA	365.2	0.008	0.03	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	=	0.1	mg/L		EPA	365.2	0.008	0.03	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	=	0.13	mg/L		EPA	365.2	0.008	0.03	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	=	0.14	mg/L		EPA	365.2	0.008	0.03	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	=	0.28	mg/L		EPA	365.2	0.008	0.03	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	=	0.13	mg/L		EPA	365.2	0.008	0.03	12-211	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	=	0.31	mg/L		EPA	365.2	0.008	0.03	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	=	0.28	mg/L		EPA	365.2	0.008	0.03	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	=	0.05	mg/L		EPA	365.2	0.008	0.03	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	=	0.39	mg/L		EPA	365.2	0.008	0.03	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.16	mg/L		EPA	365.2	0.008	0.03	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.44	mg/L		EPA	365.2	0.008	0.03	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.14	mg/L		EPA	365.2	0.008	0.03	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.25	mg/L		EPA	365.2	0.008	0.03	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.32	mg/L		EPA	365.2	0.008	0.03	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.53	mg/L		EPA	365.2	0.008	0.03	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.23	mg/L		EPA	365.2	0.008	0.03	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.56	mg/L		EPA	365.2	0.008	0.03	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	=	0.43	mg/L		EPA	365.2	0.008	0.03	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	=	0.12	mg/L		EPA	365.2	0.008	0.03	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.16	mg/L		EPA	365.2	0.008	0.03	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	=	0.26	mg/L		EPA	365.2	0.008	0.03	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	=	0.19	mg/L		EPA	365.2	0.008	0.03	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	=	0.39	mg/L		EPA	365.2	0.008	0.03	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	<	0.03	mg/L	U	EPA	365.2	0.008	0.03	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	=	0.28	mg/L		EPA	365.2	0.008	0.03	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		=	0.89	mg/L		EPA	351.3	0.04	0.1	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	1.34	mg/L		EPA	351.3	0.04	0.1	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.25	mg/L		EPA	351.3	0.04	0.1	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.48	mg/L		EPA	351.3	0.04	0.1	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		=	1.16	mg/L		EPA	351.3	0.04	0.1	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		=	1.05	mg/L		EPA	351.3	0.04	0.1	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		=	1.54	mg/L		EPA	351.3	0.04	0.1	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.85	mg/L		EPA	351.3	0.04	0.1	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.21	mg/L		EPA	351.3	0.04	0.1	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		=	1.86	mg/L		EPA	351.3	0.04	0.1	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		=	3.31	mg/L		EPA	351.3	0.04	0.1	12-211	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	1.59	mg/L		EPA	351.3	0.04	0.1	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		=	0.95	mg/L		EPA	351.3	0.04	0.1	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		=	1.14	mg/L		EPA	351.3	0.04	0.1	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		=	1.7	mg/L		EPA	351.3	0.04	0.1	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		=	1.4	mg/L		EPA	351.3	0.04	0.1	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		=	0.77	mg/L		EPA	351.3	0.04	0.1	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		<	0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene		< 0.05	ug/L	U	EPA	8310	0.02	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		= 0.05	ug/L		EPA	8310	0.05	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-05	3/15/03	Auto	C	Pat-Chem

**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Filter Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-217	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		=	0.07	ug/L		EPA	8310	0.01	0.05	12-211	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-211	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-222	2002-05	3/15/03	Auto	C	Pat-Chem



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## **APPENDIX D.1.c**

*2002-2003 Compost Stormwater Filter System Monitoring –  
SR-73 Pilot Study – Filter Outlet and Overflow*

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**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Filter Outlet and Overflow**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		= 95	mg/L		EPA	415.1	0.5	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		= 36.8	mg/L		EPA	415.1	0.5	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 21.3	mg/L		EPA	415.1	0.5	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		= 13.4	mg/L		EPA	415.1	0.5	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 13.3	mg/L		EPA	415.1	0.5	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		= 27	mg/L		EPA	415.1	0.5	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		= 47.1	mg/L		EPA	415.1	0.5	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		= 14.3	mg/L		EPA	415.1	0.5	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 17.9	mg/L		EPA	415.1	0.5	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		= 12.1	mg/L		EPA	415.1	0.5	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	DOC		= 13.3	mg/L		EPA	415.1	0.5	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		= 17.7	mg/L		EPA	415.1	0.5	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		= 37.5	mg/L		EPA	415.1	0.5	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	DOC		= 41	mg/L		EPA	415.1	0.5	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 21.6	mg/L		EPA	415.1	0.5	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	DOC		= 21.8	mg/L		EPA	415.1	0.5	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	DOC		= 22.9	mg/L		EPA	415.1	0.5	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	DOC		= 16.3	mg/L		EPA	415.1	0.5	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	DOC		= 25	mg/L		EPA	415.1	0.5	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	DOC		= 10.7	mg/L		EPA	415.1	0.5	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	EC		= 323.5	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 335.8	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 252	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 341	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 418.7	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 350	umhos/cm		EPA	120.1	0.1	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 212.8	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 42	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 61	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 169	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	EC		= 218.2	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 181.9	umhos/cm		EPA	120.1	0.1	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 108.9	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	EC		= 26	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	EC		= 22	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	EC		= 84	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	EC		= 109	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	EC		= 84.2	umhos/cm		EPA	120.1	0.1	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	EC		= 91	umhos/cm		EPA	120.1	0.1	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem

**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Filter Outlet and Overflow**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		= 257	umhos/cm		EPA	120.1	0.1	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 164	mg/L		EPA	130.2	0.6	2	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 122	mg/L		EPA	130.2	0.6	2	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 139	mg/L		EPA	130.2	0.6	2	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 198	mg/L		EPA	130.2	0.6	2	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 172	mg/L		EPA	130.2	0.6	2	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 128	mg/L		EPA	130.2	0.6	2	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 100	mg/L		EPA	130.2	0.6	2	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 86	mg/L		EPA	130.2	0.6	2	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 94	mg/L		EPA	130.2	0.6	2	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 91.9	mg/L		EPA	130.2	0.6	2	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 72	mg/L		EPA	130.2	0.6	2	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 86	mg/L		EPA	130.2	0.6	2	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	0.6	2	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 36	mg/L		EPA	130.2	0.6	2	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 48	mg/L		EPA	130.2	0.6	2	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 46	mg/L		EPA	130.2	0.6	2	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 40	mg/L		EPA	130.2	0.6	2	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 30	mg/L		EPA	130.2	0.6	2	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 26	mg/L		EPA	130.2	0.6	2	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	Hardness as CaCO3		= 78	mg/L		EPA	130.2	0.6	2	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 6.4	pH Units		EPA	150.1	0.1	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		= 7.1	pH Units		EPA	150.1	0.1	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 6.7	pH Units		EPA	150.1	0.1	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	pH		= 6.8	pH Units		EPA	150.1	0.1	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	pH		= 6.9	pH Units		EPA	150.1	0.1	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	pH		= 6.6	pH Units		EPA	150.1	0.1	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem

**2002-2003 Compost Stormwater Filter System Monitoring - SR-73 Pilot Study Data - Filter Outlet and Overflow**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		= 7	pH Units		EPA	150.1	0.1	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	pH		= 6.5	pH Units		EPA	150.1	0.1	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	TDS		= 401	mg/L		EPA	160.1	0.2	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 208	mg/L		EPA	160.1	0.2	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 203	mg/L		EPA	160.1	0.2	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 316	mg/L		EPA	160.1	0.2	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		= 250	mg/L		EPA	160.1	0.2	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 242	mg/L		EPA	160.1	0.2	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 102	mg/L		EPA	160.1	0.2	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 118	mg/L		EPA	160.1	0.2	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 134	mg/L		EPA	160.1	0.2	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 164	mg/L		EPA	160.1	0.2	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TDS		= 100	mg/L		EPA	160.1	0.2	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 123	mg/L		EPA	160.1	0.2	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 87	mg/L		EPA	160.1	0.2	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TDS		= 52	mg/L		EPA	160.1	0.2	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 68	mg/L		EPA	160.1	0.2	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TDS		= 78	mg/L		EPA	160.1	0.2	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TDS		= 106	mg/L		EPA	160.1	0.2	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TDS		= 40	mg/L		EPA	160.1	0.2	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TDS		= 32	mg/L		EPA	160.1	0.2	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TDS		= 142	mg/L		EPA	160.1	0.2	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	Temperature		= 15.4	°C		Field Probe	N/A	0.1	0.1	12-212	2002-02	12/16/02	Manual	G	N/A
CON	Temperature		= 13.3	°C		Field Probe	N/A	0.1	0.1	12-212	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 13	°C		Field Probe	N/A	0.1	0.1	12-212	2002-03	12/20/02	Manual	G	N/A
CON	Temperature		= 12.6	°C		Field Probe	N/A	0.1	0.1	12-212	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		= 17.5	°C		Field Probe	N/A	0.1	0.1	12-218	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 12.6	°C		Field Probe	N/A	0.1	0.1	12-218	2002-04	2/25/03	Manual	G	N/A
CON	Temperature		= 15.4	°C		Field Probe	N/A	0.1	0.1	12-223	2002-01	11/8/02	Manual	G	N/A
CON	Temperature		= 13.2	°C		Field Probe	N/A	0.1	0.1	12-223	2002-04	2/24/03	Manual	G	N/A
CON	Temperature		= 14.7	°C		Field Probe	N/A	0.1	0.1	12-223	2002-05	3/15/03	Manual	G	N/A
CON	Temperature		= 15.7	°C		Field Probe	N/A	0.1	0.1	12-223	2002-06	4/14/03	Manual	G	N/A
CON	Temperature		= 13.3	°C		Field Probe	N/A	0.1	0.1	12-219	2002-05	3/16/03	Manual	G	N/A
CON	TOC		= 96.4	mg/L		EPA	415.1	0.1	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		= 39.4	mg/L		EPA	415.1	0.1	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 22.3	mg/L		EPA	415.1	0.1	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		= 16.4	mg/L		EPA	415.1	0.1	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 13.8	mg/L		EPA	415.1	0.1	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 30.7	mg/L		EPA	415.1	0.1	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TOC		= 48.6	mg/L		EPA	415.1	0.1	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		= 22.2	mg/L		EPA	415.1	0.1	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 19.8	mg/L		EPA	415.1	0.1	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		= 20.2	mg/L		EPA	415.1	0.1	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TOC		= 14.9	mg/L		EPA	415.1	0.1	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 20.2	mg/L		EPA	415.1	0.1	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC		= 38	mg/L		EPA	415.1	0.1	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TOC		= 43.7	mg/L		EPA	415.1	0.1	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 22.6	mg/L		EPA	415.1	0.1	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TOC		= 24.9	mg/L		EPA	415.1	0.1	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TOC		= 27.8	mg/L		EPA	415.1	0.1	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TOC		= 18.5	mg/L		EPA	415.1	0.1	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TOC		= 27.6	mg/L		EPA	415.1	0.1	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TOC		= 12	mg/L		EPA	415.1	0.1	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
CON	TSS		= 26	mg/L		EPA	160.2	1	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		= 220	mg/L		EPA	160.2	1	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 81	mg/L		EPA	160.2	1	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		= 184	mg/L		EPA	160.2	1	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 124	mg/L		EPA	160.2	1	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		= 22	mg/L		EPA	160.2	1	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		= 4	mg/L		EPA	160.2	1	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		= 9	mg/L		EPA	160.2	1	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		= 2	mg/L		EPA	160.2	1	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		< 1	mg/L	U	EPA	160.2	1	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		= 19	mg/L		EPA	160.2	1	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
CON	TSS		= 16	mg/L		EPA	160.2	1	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 13	mg/L		EPA	160.2	1	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
CON	TSS		= 44	mg/L		EPA	160.2	1	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
CON	TSS		= 16	mg/L		EPA	160.2	1	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
CON	TSS		= 23	mg/L		EPA	160.2	1	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
CON	TSS		= 61	mg/L		EPA	160.2	1	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
CON	TSS		= 33	mg/L		EPA	160.2	1	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-05	3/15/03	Manual	G	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-212	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-04	2/25/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-218	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-01	11/8/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-02	12/16/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-03	12/20/02	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-04	2/24/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-05	3/15/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-223	2002-06	4/14/03	Manual	G	Pat-Chem
HC	Oil & Grease		< 5	mg/L	U	EPA	1664	1	5	12-219	2002-02	12/16/02	Manual	G	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 3.4	ug/L		EPA	200.8	0.05	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.3	ug/L		EPA	200.8	0.05	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1.6	ug/L		EPA	200.8	0.05	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 1.5	ug/L		EPA	200.8	0.05	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.05	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.05	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	= 1	ug/L		EPA	200.8	0.05	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.8	ug/L		EPA	200.8	0.05	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Diss	= 2.4	ug/L		EPA	200.8	0.05	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 9.8	ug/L		EPA	200.8	0.05	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Diss	= 2.2	ug/L		EPA	200.8	0.05	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Diss	= 2.1	ug/L		EPA	200.8	0.05	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Diss	< 1	ug/L	U	EPA	200.8	0.05	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.05	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	As	Total	= 2.4	ug/L		EPA	200.8	0.05	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	= 3.5	ug/L		EPA	200.8	0.05	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	= 2.3	ug/L		EPA	200.8	0.05	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	= 2.7	ug/L		EPA	200.8	0.05	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	= 3.5	ug/L		EPA	200.8	0.05	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	As	Total	=	2.2		EPA	200.8	0.05	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	1.8		EPA	200.8	0.05	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	1.5		EPA	200.8	0.05	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.4		EPA	200.8	0.05	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	1.4		EPA	200.8	0.05	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	As	Total	=	1.4		EPA	200.8	0.05	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1		EPA	200.8	0.05	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.9		EPA	200.8	0.05	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	As	Total	=	2.8		EPA	200.8	0.05	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	10		EPA	200.8	0.05	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	As	Total	=	2.2		EPA	200.8	0.05	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	As	Total	=	1.8		EPA	200.8	0.05	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	As	Total	=	2.2		EPA	200.8	0.05	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	As	Total	=	1.1		EPA	200.8	0.05	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	As	Total	=	1.4		EPA	200.8	0.05	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1		EPA	200.8	0.05	0.2	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	1.6		EPA	200.8	0.05	0.2	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	=	1.2		EPA	200.8	0.05	0.2	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.9		EPA	200.8	0.05	0.2	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1.2		EPA	200.8	0.05	0.2	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	1.4		EPA	200.8	0.05	0.2	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2		EPA	200.8	0.05	0.2	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2		EPA	200.8	0.05	0.2	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2		EPA	200.8	0.05	0.2	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Diss	=	0.2		EPA	200.8	0.05	0.2	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Diss	<	0.2	U	EPA	200.8	0.05	0.2	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Cd	Total	=	1.2		EPA	200.8	0.04	0.2	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	=	2.9		EPA	200.8	0.04	0.2	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	=	1.6		EPA	200.8	0.04	0.2	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	2		EPA	200.8	0.04	0.2	12-212	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cd	Total	=	2.6	ug/L	EPA	200.8	0.04	0.2	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	=	1.9	ug/L	EPA	200.8	0.04	0.2	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-218	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-218	2002-04	2/25/03	Auto	C	Pat-Chem	
M	Cd	Total	=	0.2	ug/L	EPA	200.8	0.04	0.2	12-218	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cd	Total	<	0.2	ug/L	U	EPA	200.8	0.04	0.2	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cd	Total	=	0.3	ug/L	EPA	200.8	0.04	0.2	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cd	Total	=	0.5	ug/L	EPA	200.8	0.04	0.2	12-219	2002-05	3/16/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	4	ug/L	EPA	200.8	0.05	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.7	ug/L	EPA	200.8	0.05	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.4	ug/L	EPA	200.8	0.05	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	3	ug/L	EPA	200.8	0.05	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.7	ug/L	EPA	200.8	0.05	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	3.6	ug/L	EPA	200.8	0.05	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.3	ug/L	EPA	200.8	0.05	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	2.8	ug/L	EPA	200.8	0.05	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.4	ug/L	EPA	200.8	0.05	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.3	ug/L	EPA	200.8	0.05	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.1	ug/L	EPA	200.8	0.05	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.6	ug/L	EPA	200.8	0.05	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.05	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Diss	=	1.5	ug/L	EPA	200.8	0.05	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.8	ug/L	EPA	200.8	0.05	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.3	ug/L	EPA	200.8	0.05	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.2	ug/L	EPA	200.8	0.05	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Diss	=	1.5	ug/L	EPA	200.8	0.05	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem	
M	Cr	Total	=	5.3	ug/L	EPA	200.8	0.05	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Total	=	8.9	ug/L	EPA	200.8	0.05	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Total	=	5.7	ug/L	EPA	200.8	0.05	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Cr	Total	=	8.5	ug/L	EPA	200.8	0.05	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cr	Total	=	5.7	ug/L	EPA	200.8	0.05	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Total	=	5.8	ug/L	EPA	200.8	0.05	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.9	ug/L	EPA	200.8	0.05	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cr	Total	=	1.5	ug/L	EPA	200.8	0.05	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cr	Total	=	2.8	ug/L	EPA	200.8	0.05	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem	
M	Cr	Total	=	2.1	ug/L	EPA	200.8	0.05	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.3	ug/L	EPA	200.8	0.05	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.7	ug/L	EPA	200.8	0.05	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cr	Total	=	1.6	ug/L	EPA	200.8	0.05	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Total	<	1	ug/L	U	EPA	200.8	0.05	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cr	Total	=	2.2	ug/L	EPA	200.8	0.05	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.9	ug/L	EPA	200.8	0.05	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cr	Total	=	1.4	ug/L	EPA	200.8	0.05	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cr	Total	=	3.2	ug/L	EPA	200.8	0.05	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cr	Total	=	2.5	ug/L	EPA	200.8	0.05	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	41	ug/L	EPA	200.8	0.05	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	9.6	ug/L	EPA	200.8	0.05	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	8.1	ug/L	EPA	200.8	0.05	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	5.3	ug/L	EPA	200.8	0.05	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	4.3	ug/L	EPA	200.8	0.05	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	13	ug/L	EPA	200.8	0.05	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	12	ug/L	EPA	200.8	0.05	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	6.8	ug/L	EPA	200.8	0.05	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	5.4	ug/L	EPA	200.8	0.05	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	5	ug/L	EPA	200.8	0.05	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	4.3	ug/L	EPA	200.8	0.05	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	6	ug/L	EPA	200.8	0.05	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	19	ug/L	EPA	200.8	0.05	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	11	ug/L	EPA	200.8	0.05	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	7.7	ug/L	EPA	200.8	0.05	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	7.5	ug/L	EPA	200.8	0.05	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	8.7	ug/L	EPA	200.8	0.05	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	5	ug/L	EPA	200.8	0.05	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Cu	Diss	=	7.2	ug/L	EPA	200.8	0.05	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Cu	Diss	=	4.8	ug/L	EPA	200.8	0.05	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem	
M	Cu	Total	=	48	ug/L	EPA	200.8	0.08	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Cu	Total	=	16	ug/L	EPA	200.8	0.08	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cu	Total	=	11.6		EPA	200.8	0.08	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	11		EPA	200.8	0.08	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	7.6		EPA	200.8	0.08	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	18		EPA	200.8	0.08	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	13		EPA	200.8	0.08	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	7.4		EPA	200.8	0.08	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	6		EPA	200.8	0.08	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	5		EPA	200.8	0.08	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Cu	Total	=	4.7		EPA	200.8	0.08	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	6.8		EPA	200.8	0.08	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	21		EPA	200.8	0.08	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Cu	Total	=	12		EPA	200.8	0.08	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	8		EPA	200.8	0.08	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Cu	Total	=	7.7		EPA	200.8	0.08	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Cu	Total	=	10		EPA	200.8	0.08	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Cu	Total	=	5.4		EPA	200.8	0.08	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Cu	Total	=	12		EPA	200.8	0.08	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Cu	Total	=	8.9		EPA	200.8	0.08	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Ni	Diss	=	25		EPA	200.8	0.01	2	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	16		EPA	200.8	0.01	2	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	10.7		EPA	200.8	0.01	2	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	11		EPA	200.8	0.01	2	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	11		EPA	200.8	0.01	2	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	14		EPA	200.8	0.01	2	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3.7		EPA	200.8	0.01	2	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7		EPA	200.8	0.01	2	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2		EPA	200.8	0.01	2	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.7		EPA	200.8	0.01	2	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2.5		EPA	200.8	0.01	2	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	=	4.1		EPA	200.8	0.01	2	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2.2		EPA	200.8	0.01	2	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Diss	=	2		EPA	200.8	0.01	2	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Diss	=	2		EPA	200.8	0.01	2	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Diss	<	2	U	EPA	200.8	0.01	2	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Diss	=	3		EPA	200.8	0.01	2	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Diss	=	4		EPA	200.8	0.01	2	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Ni	Total	=	29		EPA	200.8	0.04	2	12-212	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Total	= 21	ug/L		EPA	200.8	0.04	2	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 13.6	ug/L		EPA	200.8	0.04	2	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 15	ug/L		EPA	200.8	0.04	2	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	= 12	ug/L		EPA	200.8	0.04	2	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 17	ug/L		EPA	200.8	0.04	2	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 4	ug/L		EPA	200.8	0.04	2	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 3	ug/L		EPA	200.8	0.04	2	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.5	ug/L		EPA	200.8	0.04	2	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.8	ug/L		EPA	200.8	0.04	2	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.6	ug/L		EPA	200.8	0.04	2	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	= 4.6	ug/L		EPA	200.8	0.04	2	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Ni	Total	= 2.3	ug/L		EPA	200.8	0.04	2	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Ni	Total	= 2	ug/L		EPA	200.8	0.04	2	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Ni	Total	= 2.2	ug/L		EPA	200.8	0.04	2	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Ni	Total	< 2	ug/L	U	EPA	200.8	0.04	2	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Ni	Total	= 3.7	ug/L		EPA	200.8	0.04	2	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Ni	Total	= 74	ug/L		EPA	200.8	0.04	2	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1.1	ug/L		EPA	200.8	0.01	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	= 1	ug/L		EPA	200.8	0.01	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Pb	Diss	= 1.6	ug/L		EPA	200.8	0.01	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.01	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name		
M	Pb	Total	=	2.1	ug/L	EPA	200.8	0.03	1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Pb	Total	=	3.2	ug/L	EPA	200.8	0.03	1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1.5	ug/L	EPA	200.8	0.03	1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2	ug/L	EPA	200.8	0.03	1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.6	ug/L	EPA	200.8	0.03	1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Pb	Total	=	2	ug/L	EPA	200.8	0.03	1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.4	ug/L	EPA	200.8	0.03	1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Pb	Total	=	1.9	ug/L	EPA	200.8	0.03	1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Pb	Total	=	2.3	ug/L	EPA	200.8	0.03	1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1	ug/L	EPA	200.8	0.03	1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Pb	Total	=	1.4	ug/L	EPA	200.8	0.03	1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Pb	Total	=	1.3	ug/L	EPA	200.8	0.03	1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Pb	Total	=	2.7	ug/L	EPA	200.8	0.03	1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Pb	Total	<	1	ug/L	U	EPA	200.8	0.03	1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Zn	Diss	=	280	ug/L	EPA	200.8	0.007	5	12-212	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	49	ug/L	EPA	200.8	0.007	5	12-212	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	35.9	ug/L	EPA	200.8	0.007	5	12-212	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	32	ug/L	EPA	200.8	0.007	5	12-212	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	26	ug/L	EPA	200.8	0.007	5	12-212	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	64	ug/L	EPA	200.8	0.007	5	12-212	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	30	ug/L	EPA	200.8	0.007	5	12-218	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	17	ug/L	EPA	200.8	0.007	5	12-218	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	13	ug/L	EPA	200.8	0.007	5	12-218	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	14.5	ug/L	EPA	200.8	0.007	5	12-218	2002-04	2/25/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	13	ug/L	EPA	200.8	0.007	5	12-218	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	15	ug/L	EPA	200.8	0.007	5	12-218	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	130	ug/L	EPA	200.8	0.007	5	12-223	2002-01	11/8/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	59	ug/L	EPA	200.8	0.007	5	12-223	2002-02	12/16/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	36	ug/L	EPA	200.8	0.007	5	12-223	2002-03	12/20/02	Auto	C	Pat-Chem	
M	Zn	Diss	=	37	ug/L	EPA	200.8	0.007	5	12-223	2002-04	2/24/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	55	ug/L	EPA	200.8	0.007	5	12-223	2002-06	4/14/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	25	ug/L	EPA	200.8	0.007	5	12-223	2002-05	3/15/03	Auto	C	Pat-Chem	
M	Zn	Diss	=	24	ug/L	EPA	200.8	0.007	5	12-219	2002-02	12/16/02	Auto	C	Pat-Chem	

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 22	ug/L		EPA	200.8	0.007	5	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
M	Zn	Total	= 300	ug/L		EPA	200.8	0.4	5	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 91	ug/L		EPA	200.8	0.4	5	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 58.5	ug/L		EPA	200.8	0.4	5	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 58	ug/L		EPA	200.8	0.4	5	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 47	ug/L		EPA	200.8	0.4	5	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 74	ug/L		EPA	200.8	0.4	5	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 30	ug/L		EPA	200.8	0.4	5	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 17	ug/L		EPA	200.8	0.4	5	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 15	ug/L		EPA	200.8	0.4	5	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 15.5	ug/L		EPA	200.8	0.4	5	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
M	Zn	Total	= 15	ug/L		EPA	200.8	0.4	5	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 22	ug/L		EPA	200.8	0.4	5	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 140	ug/L		EPA	200.8	0.4	5	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
M	Zn	Total	= 62	ug/L		EPA	200.8	0.4	5	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 42	ug/L		EPA	200.8	0.4	5	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
M	Zn	Total	= 37	ug/L		EPA	200.8	0.4	5	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
M	Zn	Total	= 57	ug/L		EPA	200.8	0.4	5	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
M	Zn	Total	= 29	ug/L		EPA	200.8	0.4	5	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
M	Zn	Total	= 44	ug/L		EPA	200.8	0.4	5	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
M	Zn	Total	= 64	ug/L		EPA	200.8	0.4	5	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
MIC	Fecal Coliform		= 350	MPN/100 mL		SM	9221E	1	2	12-212	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 80	MPN/100 mL		SM	9221E	1	2	12-212	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1700	MPN/100 mL		SM	9221E	1	2	12-212	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 200	MPN/100 mL		SM	9221E	1	2	12-212	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 2300	MPN/100 mL		SM	9221E	1	2	12-212	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1100	MPN/100 mL		SM	9221E	1	2	12-212	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 2200	MPN/100 mL		SM	9221E	1	2	12-218	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1300	MPN/100 mL		SM	9221E	1	2	12-218	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 240	MPN/100 mL		SM	9221E	1	2	12-218	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 5000	MPN/100 mL		SM	9221E	1	2	12-218	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 240	MPN/100 mL		SM	9221E	1	2	12-218	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 8000	MPN/100 mL		SM	9221E	1	2	12-218	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 22000	MPN/100 mL		SM	9221E	1	2	12-223	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1100	MPN/100 mL		SM	9221E	1	2	12-223	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1600	MPN/100 mL		SM	9221E	1	2	12-223	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 1300	MPN/100 mL		SM	9221E	1	2	12-223	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 500	MPN/100 mL		SM	9221E	1	2	12-223	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Fecal Coliform		= 2300	MPN/100 mL		SM	9221E	1	2	12-223	2002-06	4/14/03	Manual	G	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
MIC	Fecal Coliform		= 800	MPN/100 mL		SM	9221E	1	2	12-219	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 5000	MPN/100 mL		SM	9221B	1	2	12-212	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 600	MPN/100 mL		SM	9221B	1	2	12-212	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 90000	MPN/100 mL		SM	9221B	1	2	12-212	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 160000	MPN/100 mL		SM	9221B	1	2	12-212	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 3000	MPN/100 mL		SM	9221B	1	2	12-212	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 3000	MPN/100 mL		SM	9221B	1	2	12-212	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 50000	MPN/100 mL		SM	9221B	1	2	12-218	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 2300	MPN/100 mL		SM	9221B	1	2	12-218	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 1600	MPN/100 mL		SM	9221B	1	2	12-218	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 90000	MPN/100 mL		SM	9221B	1	2	12-218	2002-04	2/25/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 13000	MPN/100 mL		SM	9221B	1	2	12-218	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 8000	MPN/100 mL		SM	9221B	1	2	12-218	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 22000	MPN/100 mL		SM	9221B	1	2	12-223	2002-01	11/8/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 160000	MPN/100 mL		SM	9221B	1	2	12-223	2002-02	12/16/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 1600	MPN/100 mL		SM	9221B	1	2	12-223	2002-03	12/20/02	Manual	G	Pat-Chem
MIC	Total Coliform		= 5000	MPN/100 mL		SM	9221B	1	2	12-223	2002-04	2/24/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 2200	MPN/100 mL		SM	9221B	1	2	12-223	2002-05	3/15/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 5000	MPN/100 mL		SM	9221B	1	2	12-223	2002-06	4/14/03	Manual	G	Pat-Chem
MIC	Total Coliform		= 13000	MPN/100 mL		SM	9221B	1	2	12-219	2002-02	12/16/02	Manual	G	Pat-Chem
N	NH3-N		= 1.83	mg/L		EPA	350.3	0.005	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		= 0.45	mg/L		EPA	350.3	0.005	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		= 0.35	mg/L		EPA	350.3	0.005	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.28	mg/L		EPA	350.3	0.005	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		= 0.48	mg/L		EPA	350.3	0.005	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.64	mg/L		EPA	350.3	0.005	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		= 0.54	mg/L		EPA	350.3	0.005	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		= 0.12	mg/L		EPA	350.3	0.005	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		= 0.22	mg/L		EPA	350.3	0.005	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.23	mg/L		EPA	350.3	0.005	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	NH3-N		= 0.15	mg/L		EPA	350.3	0.005	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.29	mg/L		EPA	350.3	0.005	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		= 0.36	mg/L		EPA	350.3	0.005	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	NH3-N		= 0.41	mg/L		EPA	350.3	0.005	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	NH3-N		= 0.29	mg/L		EPA	350.3	0.005	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	NH3-N		= 0.3	mg/L		EPA	350.3	0.005	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	NH3-N		= 0.17	mg/L		EPA	350.3	0.005	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		< 0.1	mg/L	U	EPA	350.3	0.005	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	NO2-N		= 0.17	mg/L		EPA	300.0	0.01	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.14	mg/L		EPA	300.0	0.01	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		= 0.1	mg/L		EPA	300.0	0.01	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.01	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	NO3-N		= 5.18	mg/L		EPA	300.0	0.01	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 1.96	mg/L		EPA	300.0	0.01	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 1.19	mg/L		EPA	300.0	0.01	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.01	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.01	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 1.15	mg/L		EPA	300.0	0.01	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 2.21	mg/L		EPA	300.0	0.01	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 3.59	mg/L		EPA	300.0	0.01	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 1.11	mg/L		EPA	300.0	0.01	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.88	mg/L		EPA	300.0	0.01	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.01	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	NO3-N		= 0.55	mg/L		EPA	300.0	0.01	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 1.34	mg/L		EPA	300.0	0.01	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	NO3-N		= 1.59	mg/L		EPA	300.0	0.01	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.52	mg/L		EPA	300.0	0.01	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.01	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	NO3-N		= 0.32	mg/L		EPA	300.0	0.01	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.01	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.67	mg/L		EPA	300.0	0.01	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	NO3-N		= 0.69	mg/L		EPA	300.0	0.01	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.16	mg/L		EPA	365.2	0.008	0.03	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.16	mg/L		EPA	365.2	0.008	0.03	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.11	mg/L		EPA	365.2	0.008	0.03	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.28	mg/L		EPA	365.2	0.008	0.03	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.69	mg/L		EPA	365.2	0.008	0.03	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.22	mg/L		EPA	365.2	0.008	0.03	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.21	mg/L		EPA	365.2	0.008	0.03	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.09	mg/L		EPA	365.2	0.008	0.03	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.35	mg/L		EPA	365.2	0.008	0.03	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.2	0.008	0.03	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.17	mg/L		EPA	365.2	0.008	0.03	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.15	mg/L		EPA	365.2	0.008	0.03	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	Ortho-P	Diss	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	P	Diss	= 0.05	mg/L		EPA	365.2	0.008	0.03	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.26	mg/L		EPA	365.2	0.008	0.03	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.33	mg/L		EPA	365.2	0.008	0.03	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	= 0.08	mg/L		EPA	365.2	0.008	0.03	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.33	mg/L		EPA	365.2	0.008	0.03	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.2	mg/L		EPA	365.2	0.008	0.03	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Diss	= 0.25	mg/L		EPA	365.2	0.008	0.03	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Diss	= 0.12	mg/L		EPA	365.2	0.008	0.03	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Diss	= 0.27	mg/L		EPA	365.2	0.008	0.03	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.2	mg/L		EPA	365.2	0.008	0.03	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Diss	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-223	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Diss	= 0.23	mg/L		EPA	365.2	0.008	0.03	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Diss	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	P	Total	= 0.24	mg/L		EPA	365.2	0.008	0.03	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.5	mg/L		EPA	365.2	0.008	0.03	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.33	mg/L		EPA	365.2	0.008	0.03	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	= 0.43	mg/L		EPA	365.2	0.008	0.03	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	= 0.42	mg/L		EPA	365.2	0.008	0.03	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	= 0.08	mg/L		EPA	365.2	0.008	0.03	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.32	mg/L		EPA	365.2	0.008	0.03	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.35	mg/L		EPA	365.2	0.008	0.03	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.14	mg/L		EPA	365.2	0.008	0.03	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	= 0.22	mg/L		EPA	365.2	0.008	0.03	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	P	Total	= 0.34	mg/L		EPA	365.2	0.008	0.03	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	= 0.16	mg/L		EPA	365.2	0.008	0.03	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.18	mg/L		EPA	365.2	0.008	0.03	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	P	Total	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.25	mg/L		EPA	365.2	0.008	0.03	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	P	Total	= 0.37	mg/L		EPA	365.2	0.008	0.03	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
N	P	Total	< 0.03	mg/L	U	EPA	365.2	0.008	0.03	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	P	Total	= 0.31	mg/L		EPA	365.2	0.008	0.03	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	P	Total	= 0.3	mg/L		EPA	365.2	0.008	0.03	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	P	Total	= 0.44	mg/L		EPA	365.2	0.008	0.03	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
N	TKN		= 8.16	mg/L		EPA	351.3	0.04	0.1	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 2.21	mg/L		EPA	351.3	0.04	0.1	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 1.18	mg/L		EPA	351.3	0.04	0.1	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.43	mg/L		EPA	351.3	0.04	0.1	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
N	TKN		= 1.64	mg/L		EPA	351.3	0.04	0.1	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 2.61	mg/L		EPA	351.3	0.04	0.1	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 1.06	mg/L		EPA	351.3	0.04	0.1	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 1.14	mg/L		EPA	351.3	0.04	0.1	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 0.56	mg/L		EPA	351.3	0.04	0.1	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.04	mg/L		EPA	351.3	0.04	0.1	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
N	TKN		= 2.57	mg/L		EPA	351.3	0.04	0.1	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 0.86	mg/L		EPA	351.3	0.04	0.1	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 2.51	mg/L		EPA	351.3	0.04	0.1	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
N	TKN		= 1.2	mg/L		EPA	351.3	0.04	0.1	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 1.01	mg/L		EPA	351.3	0.04	0.1	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
N	TKN		= 1.83	mg/L		EPA	351.3	0.04	0.1	12-223	2002-04	2/24/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		= 1.92	mg/L		EPA	351.3	0.04	0.1	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
N	TKN		= 0.76	mg/L		EPA	351.3	0.04	0.1	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
N	TKN		= 0.86	mg/L		EPA	351.3	0.04	0.1	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
N	TKN		= 0.94	mg/L		EPA	351.3	0.04	0.1	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Acenaphthylene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Anthracene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(a)Pyrene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(b)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(ghi)Perylene	<	0.05	ug/L	U	EPA	8310	0.02	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene	<	0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Benzo(k)Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Chrysene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Dibenzo(a,h)Anthracene		< 0.05	ug/L	U	EPA	8310	0.04	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluoranthene		< 0.05	ug/L	U	EPA	8310	0.03	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Fluorene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Indeno(1,2,3-c,d)Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Naphthalene		< 0.05	ug/L	U	EPA	8310	0.05	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Phenanthrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.05	ug/L		EPA	8310	0.01	0.05	12-212	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		= 0.05	ug/L		EPA	8310	0.01	0.05	12-212	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-212	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-02	12/16/02	Auto	C	Pat-Chem

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-04	2/25/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-218	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-01	11/8/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-03	12/20/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-04	2/24/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-06	4/14/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-223	2002-05	3/15/03	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-02	12/16/02	Auto	C	Pat-Chem
SVOC	Pyrene		< 0.05	ug/L	U	EPA	8310	0.01	0.05	12-219	2002-05	3/16/03	Auto	C	Pat-Chem



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## **APPENDIX D.2.a**

*2002-2003 Sand Media Filter Effectiveness Pilot Study  
– Stormwater – Inlet*

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**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC	=	4.6	mg/L		EPA	415.1	0.072	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC	=	7.3	mg/L	J	EPA	415.1	0.072	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC	<	1	mg/L	U	EPA	415.1	0.072	1	2-209	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC	=	16	mg/L		EPA	415.1	0.072	1	2-209	2002-05	2/13/03	Auto	C	Soil Control
CON	DOC	=	1.5	mg/L		EPA	415.1	0.072	1	2-209	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC	=	4.8	mg/L		EPA	415.1	0.072	1	2-209	2002-07	3/25/03	Auto	C	Soil Control
CON	DOC	=	3	mg/L		EPA	415.1	0.072	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
CON	DOC	=	22	mg/L	J	EPA	415.1	0.072	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC	=	1.9	mg/L		EPA	415.1	0.072	1	2-211	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC	=	6.4	mg/L		EPA	415.1	0.072	1	2-211	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC	=	5.3	mg/L		EPA	415.1	0.072	1	2-211	2002-07	3/26/03	Auto	C	Soil Control
CON	DOC	=	13	mg/L		EPA	415.1	0.072	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC	=	15	mg/L	J	EPA	415.1	0.072	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC	=	2.1	mg/L		EPA	415.1	0.072	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
CON	DOC	=	2.7	mg/L		EPA	415.1	0.072	1	2-207	2002-04	1/9/03	Auto	C	Soil Control
CON	DOC	=	11	mg/L		EPA	415.1	0.072	1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	DOC	=	7.2	mg/L		EPA	415.1	0.072	1	2-207	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC	=	7.2	mg/L		EPA	415.1	0.072	1	2-207	2002-07	3/25/03	Auto	C	Soil Control
CON	EC	=	11.3	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	EC	=	51.1	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	EC	=	63	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	EC	=	46.3	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A
CON	EC	=	22.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	EC	=	27.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	EC	=	95.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	EC	=	73.6	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A
CON	EC	=	80.8	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	EC	=	67.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	EC	=	41.2	umhos/cm		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	EC	=	79.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A
CON	EC	=	42.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	EC	=	18.9	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	EC	=	22.4	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	EC	=	72	umhos/cm		EPA	120.1	0.1	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	EC	=	32.1	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	EC	=	19.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	Hardness as CaCO3	=	9.6	mg/L		EPA	130.2	1	1	2-209	2002-01	11/7/02	Auto	C	ToxScan

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Hardness as CaCO3	=	25	mg/L		EPA	130.2	1	1	2-209	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	1	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	46.7	mg/L		EPA	130.2	1	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	19.6	mg/L		EPA	130.2	1	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	26.5	mg/L		EPA	130.2	1	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	41	mg/L		EPA	130.2	1	1	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	42	mg/L		EPA	130.2	1	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	35	mg/L		EPA	130.2	1	1	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	29.9	mg/L		EPA	130.2	1	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	19.7	mg/L		EPA	130.2	1	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	47	mg/L		EPA	130.2	1	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	21	mg/L		EPA	130.2	1	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	12	mg/L		EPA	130.2	1	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	Hardness as CaCO3	=	9.3	mg/L		EPA	130.2	1	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	26.4	mg/L		EPA	130.2	1	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	13.4	mg/L		EPA	130.2	1	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	23.5	mg/L		EPA	130.2	1	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
CON	pH		= 6.2	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	pH		= 6.4	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A
CON	pH		= 6.4	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	pH		= 6.7	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	pH		= 7	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	pH		= 6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A
CON	pH		= 6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	pH		= 6.8	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	pH		= 6.6	pH Units		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	pH		= 7.2	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A
CON	pH		= 6.5	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	pH		= 6.9	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	pH		= 7	pH units		EPA	150.1	0.1	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	pH		= 6.6	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	pH		= 6.6	pH Units		Field Probe	N/A	0.1	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	TDS		< 1	mg/L	U	EPA	160.1	0.22	1	2-209	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS		= 46	mg/L		EPA	160.1	0.22	1	2-209	2002-02	12/9/02	Auto	C	ToxScan

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TDS	=	38	mg/L		EPA	160.1	0.22	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS	=	92	mg/L		EPA	160.1	0.22	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	TDS	=	18	mg/L		EPA	160.1	0.22	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS	=	50	mg/L		EPA	160.1	0.22	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
CON	TDS	=	50	mg/L		EPA	160.1	0.22	1	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	TDS	=	80	mg/L		EPA	160.1	0.22	1	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS	=	56	mg/L		EPA	160.1	0.22	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS	=	48	mg/L		EPA	160.1	0.22	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS	=	32	mg/L		EPA	160.1	0.22	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	TDS	=	58	mg/L		EPA	160.1	0.22	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS	=	70	mg/L		EPA	160.1	0.22	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS	=	12	mg/L		EPA	160.1	0.22	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	TDS	=	12	mg/L	U	EPA	160.1	0.22	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	TDS	=	58	mg/L		EPA	160.1	0.22	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
CON	TDS	=	22	mg/L		EPA	160.1	0.22	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS	=	36	mg/L		EPA	160.1	0.22	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
CON	Temperature	=	6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-01	11/7/02	Auto	C	N/A
CON	Temperature	=	4.4	°C		Field Probe	N/A	0.1	0.1	2-209	2002-02	12/9/02	Auto	C	N/A
CON	Temperature	=	2.6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-04	1/9/03	Auto	C	N/A
CON	Temperature	=	6.6	°C		Field Probe	N/A	0.1	0.1	2-209	2002-05	2/13/03	Auto	C	N/A
CON	Temperature	=	5.4	°C		Field Probe	N/A	0.1	0.1	2-209	2002-06	3/13/03	Auto	C	N/A
CON	Temperature	=	6.2	°C		Field Probe	N/A	0.1	0.1	2-209	2002-07	3/25/03	Auto	C	N/A
CON	Temperature	=	9.2	°C		Field Probe	N/A	0.1	0.1	2-211	2002-03	12/12/02	Auto	C	N/A
CON	Temperature	=	7.9	°C		Field Probe	N/A	0.1	0.1	2-211	2002-02	12/9/02	Auto	C	N/A
CON	Temperature	=	9.9	°C		Field Probe	N/A	0.1	0.1	2-211	2002-04	1/9/03	Auto	C	N/A
CON	Temperature	=	10.2	°C		Field Probe	N/A	0.1	0.1	2-211	2002-06	3/13/03	Auto	C	N/A
CON	Temperature	=	10.4	°C		Field Probe	N/A	0.1	0.1	2-211	2002-07	3/26/03	Auto	C	N/A
CON	Temperature	=	7.9	°C		Field Probe	N/A	0.1	0.1	2-207	2002-02	12/9/02	Auto	C	N/A
CON	Temperature	=	10.5	°C		Field Probe	N/A	0.1	0.1	2-207	2002-01	11/7/02	Auto	C	N/A
CON	Temperature	=	9.2	°C		Field Probe	N/A	0.1	0.1	2-207	2002-03	12/12/02	Auto	C	N/A
CON	Temperature	=	9.9	°C		Field Probe	N/A	0.1	0.1	2-207	2002-04	1/9/03	Auto	C	N/A
CON	Temperature	=	9.5	°C		Field Probe	N/A	0.1	0.1	2-207	2002-05	2/12/03	Auto	C	N/A
CON	Temperature	=	10.2	°C		Field Probe	N/A	0.1	0.1	2-207	2002-06	3/13/03	Auto	C	N/A
CON	Temperature	=	10.4	°C		Field Probe	N/A	0.1	0.1	2-207	2002-07	3/25/03	Auto	C	N/A
CON	TOC	=	6.1	mg/L		EPA	415.1	0.072	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC	=	7.3	mg/L	J	EPA	415.1	0.072	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC	<	1	mg/L	U	EPA	415.1	0.072	1	2-209	2002-04	1/9/03	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		= 17	mg/L		EPA	415.1	0.072	1	2-209	2002-05	2/13/03	Auto	C	Soil Control
CON	TOC		= 1.5	mg/L		EPA	415.1	0.072	1	2-209	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		= 4.9	mg/L		EPA	415.1	0.072	1	2-209	2002-07	3/25/03	Auto	C	Soil Control
CON	TOC		= 2.8	mg/L		EPA	415.1	0.072	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
CON	TOC		= 26	mg/L	J	EPA	415.1	0.072	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC		= 2.2	mg/L		EPA	415.1	0.072	1	2-211	2002-04	1/9/03	Auto	C	Soil Control
CON	TOC		= 7.2	mg/L		EPA	415.1	0.072	1	2-211	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		= 5	mg/L		EPA	415.1	0.072	1	2-211	2002-07	3/26/03	Auto	C	Soil Control
CON	TOC		= 19	mg/L		EPA	415.1	0.072	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC		= 18	mg/L	J	EPA	415.1	0.072	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC		= 2.9	mg/L		EPA	415.1	0.072	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
CON	TOC		= 2	mg/L		EPA	415.1	0.072	1	2-207	2002-04	1/9/03	Auto	C	Soil Control
CON	TOC		= 13	mg/L		EPA	415.1	0.072	1	2-207	2002-05	2/12/03	Auto	C	Soil Control
CON	TOC		= 7.3	mg/L		EPA	415.1	0.072	1	2-207	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		= 7.4	mg/L		EPA	415.1	0.072	1	2-207	2002-07	3/25/03	Auto	C	Soil Control
CON	TSS		= 18	mg/L		EPA	160.2	1	1	2-209	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS		= 8	mg/L	U	EPA	160.2	1	1	2-209	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		= 34	mg/L		EPA	160.2	1	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS		= 34	mg/L		EPA	160.2	1	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
CON	TSS		= 74	mg/L		EPA	160.2	1	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		= 98	mg/L		EPA	160.2	1	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
CON	TSS		= 26	mg/L		EPA	160.2	1	1	2-211	2002-03	12/12/02	Auto	C	ToxScan
CON	TSS		= 40	mg/L		EPA	160.2	1	1	2-211	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		= 6	mg/L		EPA	160.2	1	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS		= 28	mg/L		EPA	160.2	1	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		= 14	mg/L		EPA	160.2	1	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
CON	TSS		= 60	mg/L		EPA	160.2	1	1	2-207	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS		= 34	mg/L		EPA	160.2	1	1	2-207	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		= 36	mg/L		EPA	160.2	1	1	2-207	2002-03	12/12/02	Auto	C	ToxScan
CON	TSS		= 38	mg/L		EPA	160.2	1	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
CON	TSS		= 172	mg/L		EPA	160.2	1	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
CON	TSS		= 72	mg/L		EPA	160.2	1	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		= 32	mg/L		EPA	160.2	1	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	As	Diss	= 1.9	ug/L		EPA	200.8	0.055	0.5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	As	Diss	= 3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	= 1.1	ug/L	J	EPA	200.8	0.055	0.5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	= 3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-05	2/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.5	ug/L	J	EPA	200.8	0.055	0.5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.055	0.5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	=	0.9	ug/L	J	EPA	200.8	0.055	0.5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.055	0.5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	As	Diss	=	0.52	ug/L		EPA	200.8	0.055	0.5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.055	0.5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	As	Diss	=	2.9	ug/L		EPA	200.8	0.055	0.5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.055	0.5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	As	TR	=	2	ug/L		EPA	200.8	0.055	0.5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	As	TR	=	2.9	ug/L		EPA	200.8	0.055	0.5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	=	1.2	ug/L		EPA	200.8	0.055	0.5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	=	3.6	ug/L		EPA	200.8	0.055	0.5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	As	TR	=	1.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	As	TR	=	2.1	ug/L		EPA	200.8	0.055	0.5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	As	TR	=	2.2	ug/L		EPA	200.8	0.055	0.5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	=	1	ug/L		EPA	200.8	0.055	0.5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	As	TR	=	1.8	ug/L		EPA	200.8	0.055	0.5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	=	1.2	ug/L		EPA	200.8	0.055	0.5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	As	TR	=	1.5	ug/L		EPA	200.8	0.055	0.5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	As	TR	=	3.7	ug/L		EPA	200.8	0.055	0.5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	As	TR	=	26	ug/L		EPA	200.8	0.055	0.5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	=	0.62	ug/L		EPA	200.8	0.055	0.5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-06	3/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	Diss	=	0.27	ug/L		EPA	200.8	0.019	0.2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	TR	=	0.33	ug/L		EPA	200.8	0.019	0.2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	=	0.28	ug/L		EPA	200.8	0.019	0.2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	TR	=	0.46	ug/L		EPA	200.8	0.019	0.2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	TR	=	0.48	ug/L		EPA	200.8	0.019	0.2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cd	TR	=	5.1	ug/L		EPA	200.8	0.019	0.2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cd	TR	=	0.5	ug/L		EPA	200.8	0.019	0.2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	=	0.27	ug/L		EPA	200.8	0.019	0.2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-07	3/25/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	Diss	= 1.6	ug/L		EPA	200.8	0.027	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	Diss	= 1.7	ug/L		EPA	200.8	0.027	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	< 1	ug/L	U	EPA	200.8	0.027	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	TR	= 1.4	ug/L		EPA	200.8	0.027	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	= 1.2	ug/L		EPA	200.8	0.027	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	= 2.7	ug/L		EPA	200.8	0.027	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	TR	= 2.3	ug/L	J	EPA	200.8	0.027	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	= 4.4	ug/L	J	EPA	200.8	0.027	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	TR	= 1.6	ug/L		EPA	200.8	0.027	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	TR	< 1	ug/L	U	EPA	200.8	0.027	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	= 4.1	ug/L		EPA	200.8	0.027	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	= 2.7	ug/L	J	EPA	200.8	0.027	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	< 1	ug/L	UJ	EPA	200.8	0.027	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	TR	= 4.2	ug/L		EPA	200.8	0.027	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	= 4	ug/L		EPA	200.8	0.027	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	TR	= 3.9	ug/L		EPA	200.8	0.027	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	TR	= 6.4	ug/L		EPA	200.8	0.027	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cr	TR	= 9.9	ug/L		EPA	200.8	0.027	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cr	TR	= 3.4	ug/L	J	EPA	200.8	0.027	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	= 1.5	ug/L	J	EPA	200.8	0.027	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Diss	= 2.5	ug/L		EPA	200.8	0.036	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	Diss	= 2.1	ug/L		EPA	200.8	0.036	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	< 1	ug/L	U	EPA	200.8	0.036	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	= 7.3	ug/L		EPA	200.8	0.036	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	Diss	= 1	ug/L		EPA	200.8	0.036	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	= 2	ug/L		EPA	200.8	0.036	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Diss	= 6.8	ug/L		EPA	200.8	0.036	1	2-211	2002-02	12/9/02	Auto	C	Soil Control

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	1.7	ug/L		EPA	200.8	0.036	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	Diss	=	1.4	ug/L		EPA	200.8	0.036	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	=	4	ug/L		EPA	200.8	0.036	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	3.4	ug/L		EPA	200.8	0.036	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.036	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	Diss	=	7.8	ug/L		EPA	200.8	0.036	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	Diss	=	6.5	ug/L		EPA	200.8	0.036	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	=	1.8	ug/L		EPA	200.8	0.036	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	Diss	=	7.1	ug/L		EPA	200.8	0.036	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cu	Diss	=	3.9	ug/L		EPA	200.8	0.036	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	3	ug/L		EPA	200.8	0.036	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	TR	=	4.8	ug/L		EPA	200.8	0.036	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	TR	=	3.6	ug/L		EPA	200.8	0.036	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	2.8	ug/L		EPA	200.8	0.036	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	=	13	ug/L		EPA	200.8	0.036	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	TR	=	3.3	ug/L		EPA	200.8	0.036	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	7.9	ug/L		EPA	200.8	0.036	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	TR	=	5.4	ug/L		EPA	200.8	0.036	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	TR	=	3.1	ug/L		EPA	200.8	0.036	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	=	12	ug/L		EPA	200.8	0.036	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	7.2	ug/L		EPA	200.8	0.036	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	5.2	ug/L		EPA	200.8	0.036	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	TR	=	13	ug/L		EPA	200.8	0.036	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	12	ug/L		EPA	200.8	0.036	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	TR	=	7.4	ug/L		EPA	200.8	0.036	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	TR	=	22.6	ug/L		EPA	200.8	0.036	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Cu	TR	=	23	ug/L		EPA	200.8	0.036	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Cu	TR	=	9.4	ug/L		EPA	200.8	0.036	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	6.8	ug/L		EPA	200.8	0.036	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	=	28	ug/L		EPA	200.7	1.48	25	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	=	40	ug/L		EPA	200.7	1.48	25	2-209	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	Diss	=	110	ug/L		EPA	200.7	1.48	25	2-211	2002-02	12/9/02	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-211	2002-07	3/26/03	Auto	C	Soil Control
M	Fe	Diss	=	48	ug/L		EPA	200.7	1.48	25	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	=	180	ug/L		EPA	200.7	1.48	25	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	=	33	ug/L		EPA	200.7	1.48	25	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	Diss	=	41	ug/L		EPA	200.7	1.48	25	2-207	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-05	2/12/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-207	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	TR	=	280	ug/L		EPA	200.7	1.48	25	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	TR	=	140	ug/L		EPA	200.7	1.48	25	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	710	ug/L		EPA	200.7	1.48	25	2-209	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	500	ug/L		EPA	200.7	1.48	25	2-209	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	TR	=	900	ug/L		EPA	200.7	1.48	25	2-209	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	2400	ug/L		EPA	200.7	1.48	25	2-209	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	TR	=	360	ug/L		EPA	200.7	1.48	25	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	TR	=	940	ug/L		EPA	200.7	1.48	25	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	170	ug/L		EPA	200.7	1.48	25	2-211	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	700	ug/L		EPA	200.7	1.48	25	2-211	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	190	ug/L		EPA	200.7	1.48	25	2-211	2002-07	3/26/03	Auto	C	Soil Control
M	Fe	TR	=	520	ug/L		EPA	200.7	1.48	25	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	TR	=	1100	ug/L		EPA	200.7	1.48	25	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	210	ug/L		EPA	200.7	1.48	25	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	TR	=	680	ug/L		EPA	200.7	1.48	25	2-207	2002-04	1/9/03	Auto	C	Soil Control
M	Fe	TR	=	3600	ug/L		EPA	200.7	1.48	25	2-207	2002-05	2/12/03	Auto	C	Soil Control
M	Fe	TR	=	1100	ug/L		EPA	200.7	1.48	25	2-207	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	500	ug/L		EPA	200.7	1.48	25	2-207	2002-07	3/25/03	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	Diss	=	2.8	ug/L		EPA	200.8	0.037	2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	Diss	=	2.3	ug/L		EPA	200.8	0.037	2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-04	1/9/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	Diss	= 3.7	ug/L		EPA	200.8	0.037	2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	Diss	= 2.8	ug/L		EPA	200.8	0.037	2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	Diss	= 2	ug/L		EPA	200.8	0.037	2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.037	2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	TR	= 2.8	ug/L		EPA	200.8	0.037	2	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	= 2.1	ug/L		EPA	200.8	0.037	2	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	= 5.6	ug/L		EPA	200.8	0.037	2	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	TR	= 2.2	ug/L		EPA	200.8	0.037	2	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	= 5.1	ug/L		EPA	200.8	0.037	2	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	TR	= 2	ug/L		EPA	200.8	0.037	2	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	= 4.6	ug/L		EPA	200.8	0.037	2	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	= 2.3	ug/L		EPA	200.8	0.037	2	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	< 2	ug/L	U	EPA	200.8	0.037	2	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Ni	TR	= 5.8	ug/L		EPA	200.8	0.037	2	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	= 4.2	ug/L		EPA	200.8	0.037	2	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	TR	= 6.4	ug/L		EPA	200.8	0.037	2	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	TR	= 9.3	ug/L		EPA	200.8	0.037	2	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Ni	TR	= 15	ug/L		EPA	200.8	0.037	2	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Ni	TR	= 3.6	ug/L		EPA	200.8	0.037	2	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	= 7.3	ug/L		EPA	200.8	0.037	2	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-06	3/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	= 1	ug/L		EPA	200.8	0.024	1	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	= 3.3	ug/L		EPA	200.8	0.024	1	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	TR	= 1.1	ug/L		EPA	200.8	0.024	1	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	= 3.4	ug/L		EPA	200.8	0.024	1	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	= 2.6	ug/L		EPA	200.8	0.024	1	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	TR	< 1	ug/L	U	EPA	200.8	0.024	1	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	TR	= 13.7	ug/L		EPA	200.8	0.024	1	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Pb	TR	= 14	ug/L		EPA	200.8	0.024	1	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Pb	TR	= 3.1	ug/L		EPA	200.8	0.024	1	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	= 1.4	ug/L		EPA	200.8	0.024	1	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Diss	= 44	ug/L		EPA	200.8	0.08	5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	Diss	= 32	ug/L		EPA	200.8	0.08	5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	= 9.6	ug/L	J	EPA	200.8	0.08	5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	= 93	ug/L	J	EPA	200.8	0.08	5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	Diss	= 21	ug/L	J	EPA	200.8	0.08	5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	= 56	ug/L		EPA	200.8	0.08	5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Diss	= 6.5	ug/L		EPA	200.8	0.08	5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	Diss	= 7.9	ug/L	J	EPA	200.8	0.08	5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	= 24	ug/L		EPA	200.8	0.08	5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	= 15	ug/L	J	EPA	200.8	0.08	5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	= 8.3	ug/L		EPA	200.8	0.08	5	2-211	2002-07	3/26/03	Auto	C	ToxScan

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Zn	Diss	= 11	ug/L		EPA	200.8	0.08	5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	Diss	= 84	ug/L		EPA	200.8	0.08	5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	Diss	= 38	ug/L		EPA	200.8	0.08	5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	= 12	ug/L	J	EPA	200.8	0.08	5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	Diss	= 11	ug/L	J	EPA	200.8	0.08	5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Zn	Diss	= 31	ug/L	J	EPA	200.8	0.08	5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	= 15	ug/L		EPA	200.8	0.08	5	2-207	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	TR	= 43	ug/L		EPA	200.8	0.08	5	2-209	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	TR	= 35	ug/L		EPA	200.8	0.08	5	2-209	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	= 20.5	ug/L	J	EPA	200.8	0.08	5	2-209	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	= 130	ug/L		EPA	200.8	0.08	5	2-209	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	TR	= 29	ug/L		EPA	200.8	0.08	5	2-209	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	= 170	ug/L		EPA	200.8	0.08	5	2-209	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	TR	= 43	ug/L		EPA	200.8	0.08	5	2-211	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	TR	= 10.7	ug/L	J	EPA	200.8	0.08	5	2-211	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	= 62	ug/L		EPA	200.8	0.08	5	2-211	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	= 65	ug/L		EPA	200.8	0.08	5	2-211	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	= 24	ug/L		EPA	200.8	0.08	5	2-211	2002-07	3/26/03	Auto	C	ToxScan
M	Zn	TR	= 92	ug/L		EPA	200.8	0.08	5	2-207	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	= 120	ug/L		EPA	200.8	0.08	5	2-207	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	TR	= 66	ug/L		EPA	200.8	0.08	5	2-207	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	TR	= 101	ug/L	J	EPA	200.8	0.08	5	2-207	2002-04	1/9/03	Auto	C	ToxScan
M	Zn	TR	= 260	ug/L		EPA	200.8	0.08	5	2-207	2002-05	2/12/03	Auto	C	ToxScan
M	Zn	TR	= 110	ug/L		EPA	200.8	0.08	5	2-207	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	= 42	ug/L		EPA	200.8	0.08	5	2-207	2002-07	3/25/03	Auto	C	ToxScan
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		= 0.41	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		= 0.24	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		= 0.1	mg/L		EPA	300.0	0.00768	0.1	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	NO3-N		= 2.7	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	NO3-N		= 0.2	mg/L	J	EPA	300.0	0.00768	0.1	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		= 0.15	mg/L		EPA	300.0	0.00768	0.1	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	NO3-N		= 2.3	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-02	12/9/02	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.36	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		= 0.16	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	NO3-N		= 0.15	mg/L	J	EPA	300.0	0.00768	0.1	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	NO3-N		= 0.52	mg/L	U	EPA	300.0	0.00768	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	NO3-N		= 0.26	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.00768	0.1	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.028	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	UJ	EPA	365.2	0.00096	0.01	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.012	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.017	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.015	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.17	mg/L	J	EPA	365.2	0.00096	0.01	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.016	mg/L	J	EPA	365.2	0.00096	0.01	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.083	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.048	mg/L	J	EPA	365.2	0.00096	0.01	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.025	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.034	mg/L	J	EPA	365.2	0.00096	0.01	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	Ortho-P	Diss	= 0.034	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	< 0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	P	Total	= 0.04	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	= 0.038	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	= 0.05	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	= 0.06	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	P	Total	= 0.07	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	= 0.092	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	P	Total	= 0.74	mg/L		EPA	365.2	0.00096	0.01	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	= 0.045	mg/L		EPA	365.2	0.00096	0.01	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	P	Total	= 0.033	mg/L		EPA	365.2	0.00096	0.01	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	= 0.067	mg/L		EPA	365.2	0.00096	0.01	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	= 0.029	mg/L		EPA	365.2	0.00096	0.01	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	P	Total	= 0.22	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	= 0.16	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-02	12/9/02	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.11	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	P	Total	=	0.45	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	P	Total	=	1.5	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	P	Total	=	0.18	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	=	0.63	mg/L		EPA	365.2	0.00096	0.01	2-207	2002-07	3/25/03	Auto	C	Soil Control
N	TKN		=	0.28	mg/L		EPA	351.3	0.018	0.1	2-209	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		=	0.77	mg/L		EPA	351.3	0.018	0.1	2-209	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	0.14	mg/L		EPA	351.3	0.018	0.1	2-209	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		=	0.45	mg/L		EPA	351.3	0.018	0.1	2-209	2002-05	2/13/03	Auto	C	Soil Control
N	TKN		=	0.29	mg/L		EPA	351.3	0.018	0.1	2-209	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		=	0.4	mg/L		EPA	351.3	0.018	0.1	2-209	2002-07	3/25/03	Auto	C	Soil Control
N	TKN		=	3.8	mg/L		EPA	351.3	0.018	0.1	2-211	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	0.48	mg/L		EPA	351.3	0.018	0.1	2-211	2002-03	12/12/02	Auto	C	Soil Control
N	TKN		=	0.35	mg/L		EPA	351.3	0.018	0.1	2-211	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		=	0.72	mg/L		EPA	351.3	0.018	0.1	2-211	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		=	0.55	mg/L		EPA	351.3	0.018	0.1	2-211	2002-07	3/26/03	Auto	C	Soil Control
N	TKN		=	3.9	mg/L		EPA	351.3	0.018	0.1	2-207	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	2	mg/L		EPA	351.3	0.018	0.1	2-207	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		=	0.62	mg/L		EPA	351.3	0.018	0.1	2-207	2002-03	12/12/02	Auto	C	Soil Control
N	TKN		=	0.6	mg/L		EPA	351.3	0.018	0.1	2-207	2002-04	1/9/03	Auto	C	Soil Control
N	TKN		=	1.9	mg/L		EPA	351.3	0.018	0.1	2-207	2002-05	2/12/03	Auto	C	Soil Control
N	TKN		=	1.5	mg/L		EPA	351.3	0.018	0.1	2-207	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		=	5.3	mg/L		EPA	351.3	0.018	0.1	2-207	2002-07	3/25/03	Auto	C	Soil Control



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## **APPENDIX D.2.b**

*2002-2003 Sand Media Filter Effectiveness Pilot Study  
– Stormwater – Outlet*

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**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	DOC		=	5.4	mg/L		EPA	415.1	0.072	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC		=	4.3	mg/L	J	EPA	415.1	0.072	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC		<	1	mg/L	U	EPA	415.1	0.072	1	2-210	2002-04	1/10/03	Auto	C	Soil Control
CON	DOC		=	10	mg/L		EPA	415.1	0.072	1	2-210	2002-05	2/13/03	Auto	C	Soil Control
CON	DOC		=	1.8	mg/L		EPA	415.1	0.072	1	2-210	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC		=	3.6	mg/L		EPA	415.1	0.072	1	2-210	2002-07	3/25/03	Auto	C	Soil Control
CON	DOC		=	17	mg/L		EPA	415.1	0.072	1	2-208	2002-01	11/7/02	Auto	C	Soil Control
CON	DOC		=	13	mg/L	J	EPA	415.1	0.072	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
CON	DOC		=	3	mg/L		EPA	415.1	0.072	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
CON	DOC		=	1.7	mg/L		EPA	415.1	0.072	1	2-208	2002-04	1/10/03	Auto	C	Soil Control
CON	DOC		=	7	mg/L		EPA	415.1	0.072	1	2-208	2002-05	2/13/03	Auto	C	Soil Control
CON	DOC		=	5.7	mg/L		EPA	415.1	0.072	1	2-208	2002-06	3/13/03	Auto	C	Soil Control
CON	DOC		=	3.7	mg/L		EPA	415.1	0.072	1	2-208	2002-07	3/26/03	Auto	C	Soil Control
CON	EC		=	18	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-01	11/7/02	Auto	C	N/A
CON	EC		=	54.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-02	12/9/02	Auto	C	N/A
CON	EC		=	93.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-04	1/10/03	Auto	C	N/A
CON	EC		=	100	umhos/cm		EPA	120.1	0.1	0.1	2-210	2002-05	2/13/03	Auto	C	Soil Control
CON	EC		=	105.6	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-06	3/13/03	Auto	C	N/A
CON	EC		=	111.2	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-07	3/25/03	Auto	C	N/A
CON	EC		=	98	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-01	11/7/02	Auto	C	N/A
CON	EC		=	127.2	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-02	12/9/02	Auto	C	N/A
CON	EC		=	60	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-03	12/12/02	Auto	C	N/A
CON	EC		=	57.7	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-04	1/10/03	Auto	C	N/A
CON	EC		=	50	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-05	2/13/03	Auto	C	N/A
CON	EC		=	67	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-06	3/13/03	Auto	C	N/A
CON	EC		=	95.5	umhos/cm		Field Probe	N/A	0.1	0.1	2-208	2002-07	3/26/03	Auto	C	N/A
CON	Hardness as CaCO3		=	9.6	mg/L		EPA	130.2	1	1	2-210	2002-01	11/7/02	Auto	C	ToxScan
CON	Hardness as CaCO3		=	29	mg/L		EPA	130.2	1	1	2-210	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3		=	12	mg/L		EPA	130.2	1	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
CON	Hardness as CaCO3		=	38.6	mg/L		EPA	130.2	1	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3		=	42.3	mg/L		EPA	130.2	1	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3		=	49	mg/L		EPA	130.2	1	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
CON	Hardness as CaCO3		=	49	mg/L		EPA	130.2	1	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
CON	Hardness as CaCO3		=	66	mg/L		EPA	130.2	1	1	2-208	2002-02	12/9/02	Auto	C	ToxScan
CON	Hardness as CaCO3		=	26	mg/L		EPA	130.2	1	1	2-208	2002-03	12/12/02	Auto	C	ToxScan
CON	Hardness as CaCO3		=	31	mg/L		EPA	130.2	1	1	2-208	2002-04	1/10/03	Auto	C	ToxScan

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	48.7	mg/L		EPA	130.2	1	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	1	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
CON	Hardness as CaCO3	=	46.9	mg/L		EPA	130.2	1	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
CON	pH		6.1	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-01	11/7/02	Auto	C	N/A
CON	pH		6.3	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-02	12/9/02	Auto	C	N/A
CON	pH		6.4	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-04	1/10/03	Auto	C	N/A
CON	pH		6.3	pH units		EPA	150.1	0.1	0.1	2-210	2002-05	2/13/03	Auto	C	Soil Control
CON	pH		6.7	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-06	3/13/03	Auto	C	N/A
CON	pH		6.7	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-07	3/25/03	Auto	C	N/A
CON	pH		7.2	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-01	11/7/02	Auto	C	N/A
CON	pH		7.4	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-02	12/9/02	Auto	C	N/A
CON	pH		7.6	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-03	12/12/02	Auto	C	N/A
CON	pH		7.7	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-04	1/10/03	Auto	C	N/A
CON	pH		6.8	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-05	2/13/03	Auto	C	N/A
CON	pH		5.5	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-06	3/13/03	Auto	C	N/A
CON	pH		7	pH Units		Field Probe	N/A	0.1	0.1	2-208	2002-07	3/26/03	Auto	C	N/A
CON	TDS		20	mg/L		EPA	160.1	0.22	1	2-210	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS		34	mg/L		EPA	160.1	0.22	1	2-210	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS		50	mg/L		EPA	160.1	0.22	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
CON	TDS		108	mg/L		EPA	160.1	0.22	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
CON	TDS		56	mg/L		EPA	160.1	0.22	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS		74	mg/L		EPA	160.1	0.22	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
CON	TDS		82	mg/L		EPA	160.1	0.22	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
CON	TDS		100	mg/L		EPA	160.1	0.22	1	2-208	2002-02	12/9/02	Auto	C	ToxScan
CON	TDS		40	mg/L		EPA	160.1	0.22	1	2-208	2002-03	12/12/02	Auto	C	ToxScan
CON	TDS		42	mg/L		EPA	160.1	0.22	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
CON	TDS		84	mg/L		EPA	160.1	0.22	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
CON	TDS		54	mg/L		EPA	160.1	0.22	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
CON	TDS		66	mg/L		EPA	160.1	0.22	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
CON	Temperature		6	°C		Field Probe	N/A	0.1	0.1	2-210	2002-01	11/7/02	Auto	C	N/A
CON	Temperature		4.4	°C		Field Probe	N/A	0.1	0.1	2-210	2002-02	12/9/02	Auto	C	N/A
CON	Temperature		2.6	°C		Field Probe	N/A	0.1	0.1	2-210	2002-04	1/10/03	Auto	C	N/A
CON	Temperature		6.6	°C		Field Probe	N/A	0.1	0.1	2-210	2002-05	2/13/03	Auto	C	N/A
CON	Temperature		5.4	°C		Field Probe	N/A	0.1	0.1	2-210	2002-06	3/13/03	Auto	C	N/A
CON	Temperature		6.2	°C		Field Probe	N/A	0.1	0.1	2-210	2002-07	3/25/03	Auto	C	N/A
CON	Temperature		10.5	°C		Field Probe	N/A	0.1	0.1	2-208	2002-01	11/7/02	Auto	C	N/A

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Temperature		= 7.9	°C		Field Probe	N/A	0.1	2-208	2002-02	12/9/02	Auto	C	N/A
CON	Temperature		= 9.2	°C		Field Probe	N/A	0.1	2-208	2002-03	12/12/02	Auto	C	N/A
CON	Temperature		= 9.9	°C		Field Probe	N/A	0.1	2-208	2002-04	1/10/03	Auto	C	N/A
CON	Temperature		= 9.5	°C		Field Probe	N/A	0.1	2-208	2002-05	2/13/03	Auto	C	N/A
CON	Temperature		= 10.2	°C		Field Probe	N/A	0.1	2-208	2002-06	3/13/03	Auto	C	N/A
CON	Temperature		= 10.4	°C		Field Probe	N/A	0.1	2-208	2002-07	3/26/03	Auto	C	N/A
CON	TOC		= 6.9	mg/L		EPA	415.1	0.072	2-210	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC		= 4.1	mg/L	J	EPA	415.1	0.072	2-210	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC		< 1	mg/L	U	EPA	415.1	0.072	2-210	2002-04	1/10/03	Auto	C	Soil Control
CON	TOC		= 11	mg/L		EPA	415.1	0.072	2-210	2002-05	2/13/03	Auto	C	Soil Control
CON	TOC		= 1.6	mg/L		EPA	415.1	0.072	2-210	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		= 3.4	mg/L		EPA	415.1	0.072	2-210	2002-07	3/25/03	Auto	C	Soil Control
CON	TOC		= 20	mg/L		EPA	415.1	0.072	2-208	2002-01	11/7/02	Auto	C	Soil Control
CON	TOC		= 15	mg/L	J	EPA	415.1	0.072	2-208	2002-02	12/9/02	Auto	C	Soil Control
CON	TOC		= 2.8	mg/L		EPA	415.1	0.072	2-208	2002-03	12/12/02	Auto	C	Soil Control
CON	TOC		= 1.6	mg/L		EPA	415.1	0.072	2-208	2002-04	1/10/03	Auto	C	Soil Control
CON	TOC		= 7.4	mg/L		EPA	415.1	0.072	2-208	2002-05	2/13/03	Auto	C	Soil Control
CON	TOC		= 5	mg/L		EPA	415.1	0.072	2-208	2002-06	3/13/03	Auto	C	Soil Control
CON	TOC		= 3.8	mg/L		EPA	415.1	0.072	2-208	2002-07	3/26/03	Auto	C	Soil Control
CON	TSS		< 1	mg/L	U	EPA	160.2	1	2-210	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS		= 2	mg/L	U	EPA	160.2	1	2-210	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		= 8	mg/L		EPA	160.2	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
CON	TSS		< 1	mg/L	U	EPA	160.2	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
CON	TSS		= 6	mg/L		EPA	160.2	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		< 1	mg/L	U	EPA	160.2	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
CON	TSS		= 6	mg/L		EPA	160.2	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
CON	TSS		= 10	mg/L	U	EPA	160.2	1	2-208	2002-02	12/9/02	Auto	C	ToxScan
CON	TSS		= 2	mg/L		EPA	160.2	1	2-208	2002-03	12/12/02	Auto	C	ToxScan
CON	TSS		= 6	mg/L		EPA	160.2	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
CON	TSS		= 4	mg/L		EPA	160.2	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
CON	TSS		= 4	mg/L		EPA	160.2	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
CON	TSS		= 6	mg/L		EPA	160.2	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	As	Diss	= 1.1	ug/L		EPA	200.8	0.055	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.055	2-210	2002-05	2/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.055	0.5	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	=	0.51	ug/L		EPA	200.8	0.055	0.5	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	As	Diss	=	1.4	ug/L		EPA	200.8	0.055	0.5	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.055	0.5	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	As	Diss	=	0.69	ug/L		EPA	200.8	0.055	0.5	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	As	Diss	=	0.78	ug/L	J	EPA	200.8	0.055	0.5	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	As	Diss	=	1	ug/L		EPA	200.8	0.055	0.5	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	As	Diss	=	0.65	ug/L	J	EPA	200.8	0.055	0.5	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	As	Diss	=	0.84	ug/L		EPA	200.8	0.055	0.5	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	As	TR	=	0.61	ug/L		EPA	200.8	0.055	0.5	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	As	TR	=	0.73	ug/L		EPA	200.8	0.055	0.5	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	As	TR	=	1.6	ug/L		EPA	200.8	0.055	0.5	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	As	TR	=	1.6	ug/L		EPA	200.8	0.055	0.5	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	As	TR	=	1.3	ug/L		EPA	200.8	0.055	0.5	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	As	TR	=	0.86	ug/L		EPA	200.8	0.055	0.5	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	As	TR	=	1.3	ug/L		EPA	200.8	0.055	0.5	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	As	TR	=	1	ug/L		EPA	200.8	0.055	0.5	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	As	TR	=	1.3	ug/L		EPA	200.8	0.055	0.5	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-01	11/7/02	Auto	C	Soil Control

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.027	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cr	Diss	=	1.3	ug/L		EPA	200.8	0.027	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cr	Diss	=	1.4	ug/L	J	EPA	200.8	0.027	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cr	TR	=	4.9	ug/L		EPA	200.8	0.027	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cr	TR	=	1.2	ug/L	J	EPA	200.8	0.027	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	<	1	ug/L	UJ	EPA	200.8	0.027	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cr	TR	=	2.2	ug/L		EPA	200.8	0.027	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cr	TR	=	2.4	ug/L		EPA	200.8	0.027	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cr	TR	=	1.7	ug/L		EPA	200.8	0.027	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cr	TR	=	1	ug/L		EPA	200.8	0.027	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cr	TR	=	1.7	ug/L		EPA	200.8	0.027	1	2-208	2002-05	2/13/03	Auto	C	ToxScan

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	4.7	ug/L	J	EPA	200.8	0.027	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cr	TR	=	2.3	ug/L		EPA	200.8	0.027	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	Diss	=	3.6	ug/L		EPA	200.8	0.036	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	Diss	=	2.7	ug/L		EPA	200.8	0.036	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.036	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cu	Diss	=	7	ug/L		EPA	200.8	0.036	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	Diss	=	5.2	ug/L		EPA	200.8	0.036	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	4.2	ug/L		EPA	200.8	0.036	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	Diss	=	6.8	ug/L		EPA	200.8	0.036	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cu	Diss	=	3.6	ug/L		EPA	200.8	0.036	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	Diss	=	1.4	ug/L		EPA	200.8	0.036	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.036	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cu	Diss	=	3.5	ug/L		EPA	200.8	0.036	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	Diss	=	2	ug/L		EPA	200.8	0.036	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	Diss	=	1.5	ug/L		EPA	200.8	0.036	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Cu	TR	=	4.9	ug/L		EPA	200.8	0.036	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Cu	TR	=	3.6	ug/L		EPA	200.8	0.036	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	1.2	ug/L		EPA	200.8	0.036	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Cu	TR	=	7.5	ug/L		EPA	200.8	0.036	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	TR	=	11	ug/L		EPA	200.8	0.036	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	4.6	ug/L		EPA	200.8	0.036	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Cu	TR	=	8.1	ug/L		EPA	200.8	0.036	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Cu	TR	=	4.7	ug/L		EPA	200.8	0.036	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Cu	TR	=	2.3	ug/L		EPA	200.8	0.036	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Cu	TR	=	1.5	ug/L		EPA	200.8	0.036	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Cu	TR	=	3	ug/L		EPA	200.8	0.036	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Cu	TR	=	3.1	ug/L		EPA	200.8	0.036	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Cu	TR	=	12	ug/L		EPA	200.8	0.036	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Fe	Diss	=	26	ug/L		EPA	200.7	1.48	25	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	=	36	ug/L		EPA	200.7	1.48	25	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-210	2002-04	1/10/03	Auto	C	Soil Control
M	Fe	Diss	=	30	ug/L		EPA	200.7	1.48	25	2-210	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	Diss	=	33	ug/L		EPA	200.7	1.48	25	2-210	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-210	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	Diss	=	41	ug/L		EPA	200.7	1.48	25	2-208	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	Diss	=	44	ug/L		EPA	200.7	1.48	25	2-208	2002-02	12/9/02	Auto	C	Soil Control

### 2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	=	56	ug/L		EPA	200.7	1.48	25	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-208	2002-04	1/10/03	Auto	C	Soil Control
M	Fe	Diss	=	29	ug/L		EPA	200.7	1.48	25	2-208	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	Diss	=	68	ug/L		EPA	200.7	1.48	25	2-208	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-208	2002-07	3/26/03	Auto	C	Soil Control
M	Fe	TR	=	210	ug/L		EPA	200.7	1.48	25	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	TR	=	180	ug/L		EPA	200.7	1.48	25	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	49	ug/L		EPA	200.7	1.48	25	2-210	2002-04	1/10/03	Auto	C	Soil Control
M	Fe	TR	=	77	ug/L		EPA	200.7	1.48	25	2-210	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	TR	=	210	ug/L		EPA	200.7	1.48	25	2-210	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	<	25	ug/L	U	EPA	200.7	1.48	25	2-210	2002-07	3/25/03	Auto	C	Soil Control
M	Fe	TR	=	390	ug/L		EPA	200.7	1.48	25	2-208	2002-01	11/7/02	Auto	C	Soil Control
M	Fe	TR	=	290	ug/L		EPA	200.7	1.48	25	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Fe	TR	=	460	ug/L		EPA	200.7	1.48	25	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Fe	TR	=	130	ug/L		EPA	200.7	1.48	25	2-208	2002-04	1/10/03	Auto	C	Soil Control
M	Fe	TR	=	220	ug/L		EPA	200.7	1.48	25	2-208	2002-05	2/13/03	Auto	C	Soil Control
M	Fe	TR	=	660	ug/L		EPA	200.7	1.48	25	2-208	2002-06	3/13/03	Auto	C	Soil Control
M	Fe	TR	=	330	ug/L		EPA	200.7	1.48	25	2-208	2002-07	3/26/03	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	Diss	=	2.4	ug/L		EPA	200.8	0.037	2	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.037	2	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-06	3/13/03	Auto	C	ToxScan

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Ni	TR	=	4.2	ug/L		EPA	200.8	0.037	2	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Ni	TR	=	2.9	ug/L		EPA	200.8	0.037	2	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Ni	TR	=	3.2	ug/L		EPA	200.8	0.037	2	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Ni	TR	=	3.5	ug/L		EPA	200.8	0.037	2	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Zn	Diss	=	20	ug/L		EPA	200.8	0.08	5	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-02	12/9/02	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	Diss	=	12	ug/L	J	EPA	200.8	0.08	5	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	Diss	=	7	ug/L		EPA	200.8	0.08	5	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Zn	Diss	=	8.3	ug/L		EPA	200.8	0.08	5	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	Diss	=	13	ug/L	U	EPA	200.8	0.08	5	2-208	2002-07	3/26/03	Auto	C	ToxScan
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-01	11/7/02	Auto	C	Soil Control
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-04	1/10/03	Auto	C	ToxScan
M	Zn	TR	=	18	ug/L		EPA	200.8	0.08	5	2-210	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	TR	=	6.9	ug/L		EPA	200.8	0.08	5	2-210	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	=	55	ug/L		EPA	200.8	0.08	5	2-210	2002-07	3/25/03	Auto	C	ToxScan
M	Zn	TR	=	6.1	ug/L		EPA	200.8	0.08	5	2-208	2002-01	11/7/02	Auto	C	ToxScan
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-02	12/9/02	Auto	C	Soil Control
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-03	12/12/02	Auto	C	Soil Control
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-04	1/10/03	Auto	C	ToxScan
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-208	2002-05	2/13/03	Auto	C	ToxScan
M	Zn	TR	=	5.3	ug/L		EPA	200.8	0.08	5	2-208	2002-06	3/13/03	Auto	C	ToxScan
M	Zn	TR	=	16	ug/L		EPA	200.8	0.08	5	2-208	2002-07	3/26/03	Auto	C	ToxScan
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.00768	0.1	2-210	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		=	0.48	mg/L		EPA	300.0	0.00768	0.1	2-210	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-210	2002-04	1/10/03	Auto	C	Soil Control
N	NO3-N		=	0.35	mg/L	U	EPA	300.0	0.00768	0.1	2-210	2002-05	2/13/03	Auto	C	Soil Control
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.00768	0.1	2-210	2002-06	3/13/03	Auto	C	Soil Control
N	NO3-N		=	0.33	mg/L		EPA	300.0	0.00768	0.1	2-210	2002-07	3/25/03	Auto	C	Soil Control
N	NO3-N		=	0.84	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-01	11/7/02	Auto	C	Soil Control
N	NO3-N		=	3.9	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-02	12/9/02	Auto	C	Soil Control
N	NO3-N		=	0.74	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-03	12/12/02	Auto	C	Soil Control
N	NO3-N		=	0.55	mg/L	J	EPA	300.0	0.00768	0.1	2-208	2002-04	1/10/03	Auto	C	Soil Control
N	NO3-N		=	1.5	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-05	2/13/03	Auto	C	Soil Control
N	NO3-N		=	0.66	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-06	3/13/03	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		=	0.47	mg/L		EPA	300.0	0.00768	0.1	2-208	2002-07	3/26/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-04	1/10/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-05	2/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-07	3/25/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-208	2002-01	11/7/02	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-208	2002-02	12/9/02	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.016	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-03	12/12/02	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.018	mg/L	J	EPA	365.2	0.00096	0.01	2-208	2002-04	1/10/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.018	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-05	2/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-208	2002-06	3/13/03	Auto	C	Soil Control
N	Ortho-P	Diss	=	0.01	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-07	3/26/03	Auto	C	Soil Control
N	P	Total	=	0.019	mg/L		EPA	365.2	0.00096	0.01	2-210	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	=	0.018	mg/L		EPA	365.2	0.00096	0.01	2-210	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	=	0.028	mg/L		EPA	365.2	0.00096	0.01	2-210	2002-04	1/10/03	Auto	C	Soil Control
N	P	Total	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-05	2/13/03	Auto	C	Soil Control
N	P	Total	=	0.018	mg/L		EPA	365.2	0.00096	0.01	2-210	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-07	3/25/03	Auto	C	Soil Control
N	P	Total	=	0.074	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-01	11/7/02	Auto	C	Soil Control
N	P	Total	=	0.048	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-02	12/9/02	Auto	C	Soil Control
N	P	Total	=	0.046	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-03	12/12/02	Auto	C	Soil Control
N	P	Total	=	0.036	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-04	1/10/03	Auto	C	Soil Control
N	P	Total	=	0.037	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-05	2/13/03	Auto	C	Soil Control
N	P	Total	=	0.035	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-06	3/13/03	Auto	C	Soil Control
N	P	Total	=	0.034	mg/L		EPA	365.2	0.00096	0.01	2-208	2002-07	3/26/03	Auto	C	Soil Control
N	TKN		=	0.29	mg/L		EPA	351.3	0.018	0.1	2-210	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		=	0.31	mg/L		EPA	351.3	0.018	0.1	2-210	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	0.15	mg/L		EPA	351.3	0.018	0.1	2-210	2002-04	1/10/03	Auto	C	Soil Control
N	TKN		=	0.27	mg/L		EPA	351.3	0.018	0.1	2-210	2002-05	2/13/03	Auto	C	Soil Control
N	TKN		=	0.17	mg/L		EPA	351.3	0.018	0.1	2-210	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.018	0.1	2-210	2002-07	3/25/03	Auto	C	Soil Control
N	TKN		=	1.4	mg/L		EPA	351.3	0.018	0.1	2-208	2002-01	11/7/02	Auto	C	Soil Control
N	TKN		=	1.1	mg/L		EPA	351.3	0.018	0.1	2-208	2002-02	12/9/02	Auto	C	Soil Control
N	TKN		=	0.34	mg/L		EPA	351.3	0.018	0.1	2-208	2002-03	12/12/02	Auto	C	Soil Control

**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	0.19	mg/L		EPA	351.3	0.018	0.1	2-208	2002-04	1/10/03	Auto	C	Soil Control
N	TKN		=	0.37	mg/L		EPA	351.3	0.018	0.1	2-208	2002-05	2/13/03	Auto	C	Soil Control
N	TKN		=	0.38	mg/L		EPA	351.3	0.018	0.1	2-208	2002-06	3/13/03	Auto	C	Soil Control
N	TKN		=	0.25	mg/L		EPA	351.3	0.018	0.1	2-208	2002-07	3/26/03	Auto	C	Soil Control



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## **APPENDIX D.2.c**

*2002-2003 Sand Media Filter Effectiveness Pilot Study  
– Snow Melt – Inlet*

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**2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Snow Melt - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	2.6	mg/L		EPA	415.1	0.072	1	2-209	2002-03	1/6/03	Auto	C	Soil Control
CON	EC		=	2734	umhos/cm		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A
CON	Hardness as CaCO3		=	560	mg/L		EPA	130.2	1	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
CON	pH		=	6.8	pH Units		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A
CON	TDS		=	1500	mg/L		EPA	160.1	0.22	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
CON	Temperature		=	6.2	°C		Field Probe	N/A	0.1	0.1	2-209	2002-03	1/6/03	Auto	C	N/A
CON	TOC		=	3.2	mg/L		EPA	415.1	0.072	1	2-209	2002-03	1/6/03	Auto	C	Soil Control
CON	TSS		=	12	mg/L		EPA	160.2	1	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	As	Diss	=	2.8	ug/L		EPA	200.8	0.055	0.5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	As	TR	=	3	ug/L		EPA	200.8	0.055	0.5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	Diss	=	1.1	ug/L		EPA	200.8	0.036	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	TR	=	2.6	ug/L		EPA	200.8	0.036	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-209	2002-03	1/6/03	Auto	C	Soil Control
M	Fe	TR	=	300	ug/L		EPA	200.7	1.48	25	2-209	2002-03	1/6/03	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	Diss	=	7.9	ug/L		EPA	200.8	0.08	5	2-209	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	TR	=	10.4	ug/L		EPA	200.8	0.08	5	2-209	2002-03	1/6/03	Auto	C	ToxScan
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.00768	0.1	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	P	Total	=	0.027	mg/L		EPA	365.2	0.00096	0.01	2-209	2002-03	1/6/03	Auto	C	Soil Control
N	TKN		=	0.31	mg/L		EPA	351.3	0.018	0.1	2-209	2002-03	1/6/03	Auto	C	Soil Control



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## **APPENDIX D.2.d**

*2002-2003 Sand Media Filter Effectiveness Pilot Study  
– Snow Melt – Outlet*

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### 2002-2003 Sand Media Filter Effectiveness Pilot Study Data - Snow Melt - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	1.4	mg/L		EPA	415.1	0.072	1	2-210	2002-03	1/6/03	Auto	C	Soil Control
CON	EC		=	2141	umhos/cm		Field Probe	N/A	0.1	0.1	2-210	2002-03	1/6/03	Auto	C	N/A
CON	Hardness as CaCO3		=	51	mg/L		EPA	130.2	1	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
CON	pH		=	6.1	pH Units		Field Probe	N/A	0.1	0.1	2-210	2002-03	1/6/03	Auto	C	N/A
CON	TDS		=	1300	mg/L		EPA	160.1	0.22	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
CON	Temperature		=	6.2	°C		Field Probe	N/A	0.1	0.1	2-210	2002-03	1/6/03	Auto	C	N/A
CON	TOC		=	1.3	mg/L		EPA	415.1	0.072	1	2-210	2002-03	1/6/03	Auto	C	Soil Control
CON	TSS		<	1	mg/L	U	EPA	160.2	1	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.055	0.5	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.019	0.2	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.027	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	Diss	=	1.6	ug/L		EPA	200.8	0.036	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Cu	TR	=	1.2	ug/L		EPA	200.8	0.036	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Fe	Diss	<	25	ug/L	U	EPA	200.7	1.48	25	2-210	2002-03	1/6/03	Auto	C	Soil Control
M	Fe	TR	<	25	ug/L	U	EPA	200.7	1.48	25	2-210	2002-03	1/6/03	Auto	C	Soil Control
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.037	2	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Pb	TR	<	1	ug/L	U	EPA	200.8	0.024	1	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-03	1/6/03	Auto	C	ToxScan
M	Zn	TR	<	5	ug/L	U	EPA	200.8	0.08	5	2-210	2002-03	1/6/03	Auto	C	ToxScan
N	NO3-N		=	0.17	mg/L	J	EPA	300.0	0.00768	0.1	2-210	2002-03	1/6/03	Auto	C	Soil Control
N	Ortho-P	Diss	<	0.01	mg/L	UJ	EPA	365.2	0.00096	0.01	2-210	2002-03	1/6/03	Auto	C	Soil Control
N	P	Total	<	0.01	mg/L	U	EPA	365.2	0.00096	0.01	2-210	2002-03	1/6/03	Auto	C	Soil Control
N	TKN		=	0.21	mg/L		EPA	351.3	0.018	0.1	2-210	2002-03	1/6/03	Auto	C	Soil Control



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## **APPENDIX D.3.a**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Stormwater – Inlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	COD	=	230	mg/L		EPA	410.4	4.6	10	3-202	2002-01	7/18/02	Auto	C	CEL
CON	COD	=	150	mg/L		EPA	410.4	4.6	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	COD	=	550	mg/L		EPA	410.4	4.6	50	3-202	2002-07	1/9/03	Auto	C	CEL
CON	COD	=	560	mg/L		EPA	410.4	4.6	50	3-202	2002-08	1/21/03	Auto	C	CEL
CON	COD	=	340	mg/L		EPA	410.4	4.6	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	COD	=	280	mg/L		EPA	410.4	4.6	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	COD	=	110	mg/L		EPA	410.4	4.6	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	COD	=	220	mg/L		EPA	410.4	4.6	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	COD	=	290	mg/L		EPA	410.4	4.6	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	COD	=	140	mg/L		EPA	410.4	4.6	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	COD	=	54	mg/L		EPA	410.4	4.6	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	COD	=	360	mg/L		EPA	410.4	4.6	50	3-218	2002-03	1/21/03	Auto	C	CEL
CON	COD	=	160	mg/L		EPA	410.4	4.6	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	COD	=	133	mg/L		EPA	410.4	4.6	10	3-218	2002-06	3/26/03	Auto	C	CEL
CON	DOC	=	23	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	DOC	=	7.2	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	DOC	=	18	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	DOC	=	25	mg/L		EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	DOC	=	14	mg/L	J	EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	DOC	=	48	mg/L		EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	DOC	<	5	mg/L	U	EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	DOC	=	7.4	mg/L	J	EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	DOC	=	11	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	DOC	<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL
CON	DOC	=	6.5	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	DOC	=	6	mg/L		EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	DOC	=	6.3	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	DOC	<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	EC	=	140	umhos/cm		EPA	120.1	1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	EC	=	200	umhos/cm		EPA	120.1	1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	EC	=	5000	umhos/cm		EPA	120.1	1	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	EC	=	1200	umhos/cm		EPA	120.1	1	10	3-202	2002-08	1/21/03	Auto	C	CEL
CON	EC	=	710	umhos/cm		EPA	120.1	1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	EC	=	140	umhos/cm		EPA	120.1	1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	EC	=	150	umhos/cm		EPA	120.1	1	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	EC	=	1300	umhos/cm		EPA	120.1	1	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	EC	=	1500	umhos/cm		EPA	120.1	1	10	3-203	2002-06	2/13/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	EC		= 1600	umhos/cm		EPA	120.1	1	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	EC		= 2800	umhos/cm		EPA	120.1	1	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	EC		= 570	umhos/cm		EPA	120.1	1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	EC		= 200	umhos/cm		EPA	120.1	1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	EC		= 71	umhos/cm		EPA	120.1	1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Hardness as CaCO3		= 16	mg/L		EPA	130.2	0.83	2	3-202	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3		= 24	mg/L		EPA	130.2	0.83	2	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 150	mg/L		EPA	130.2	0.83	2	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		= 52	mg/L		EPA	130.2	0.83	2	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		= 32	mg/L		EPA	130.2	0.83	2	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 20	mg/L		EPA	130.2	0.83	2	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Hardness as CaCO3		= 52	mg/L		EPA	130.2	0.83	2	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		= 32	mg/L		EPA	130.2	0.83	2	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		= 34	mg/L		EPA	130.2	0.83	2	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3		= 58	mg/L		EPA	130.2	0.83	2	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Hardness as CaCO3		= 96	mg/L		EPA	130.2	0.83	2	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Hardness as CaCO3		= 44	mg/L		EPA	130.2	0.83	2	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		= 28	mg/L		EPA	130.2	0.83	2	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Hardness as CaCO3		= 15	mg/L		EPA	130.2	0.83	2	3-218	2002-06	3/26/03	Auto	C	CEL
CON	pH		= 7.65	pH units		EPA	150.1	0.01	0.01	3-202	2002-01	7/18/02	Auto	C	CEL
CON	pH		= 6.47	pH units		EPA	150.1	0.01	0.01	3-202	2002-03	12/13/02	Auto	C	CEL
CON	pH		= 7.91	pH units		EPA	150.1	0.01	0.01	3-202	2002-07	1/9/03	Auto	C	CEL
CON	pH		= 8.37	pH units		EPA	150.1	0.01	0.01	3-202	2002-08	1/21/03	Auto	C	CEL
CON	pH		= 8.3	pH units		EPA	150.1	0.01	0.01	3-202	2002-09	1/22/03	Auto	C	CEL
CON	pH		= 6.23	pH units	J	EPA	150.1	0.01	0.01	3-203	2002-01	7/12/02	Auto	C	CEL
CON	pH		= 6.25	pH units		EPA	150.1	0.01	0.01	3-203	2002-03	12/13/02	Auto	C	CEL
CON	pH		= 7.04	pH units		EPA	150.1	0.01	0.01	3-203	2002-05	1/22/03	Auto	C	CEL
CON	pH		= 6.82	pH units		EPA	150.1	0.01	0.01	3-203	2002-06	2/13/03	Auto	C	CEL
CON	pH		= 6.53	pH units	J	EPA	150.1	0.01	0.01	3-218	2002-01	12/27/02	Auto	C	CEL
CON	pH		= 7.53	pH units		EPA	150.1	0.01	0.01	3-218	2002-02	1/10/03	Auto	C	CEL
CON	pH		= 7.82	pH units		EPA	150.1	0.01	0.01	3-218	2002-03	1/21/03	Auto	C	CEL
CON	pH		= 7.03	pH units		EPA	150.1	0.01	0.01	3-218	2002-04	1/27/03	Auto	C	CEL
CON	pH		= 6.86	pH units		EPA	150.1	0.01	0.01	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TDS		= 90	mg/L		EPA	160.1	1	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TDS		= 120	mg/L		EPA	160.1	1	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TDS		= 2500	mg/L		EPA	160.1	1	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TDS		= 660	mg/L		EPA	160.1	1	1	3-202	2002-08	1/21/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	440	mg/L		EPA	160.1	1	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TDS		=	140	mg/L		EPA	160.1	1	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TDS		=	130	mg/L		EPA	160.1	1	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TDS		=	610	mg/L		EPA	160.1	1	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TDS		=	770	mg/L		EPA	160.1	1	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TDS		=	810	mg/L		EPA	160.1	1	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TDS		=	1400	mg/L		EPA	160.1	1	10	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TDS		=	410	mg/L		EPA	160.1	1	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TDS		=	170	mg/L		EPA	160.1	1	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TDS		=	46	mg/L		EPA	160.1	1	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TOC		=	25	mg/L		EPA	415.1	0.02	5	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.02	5	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TOC		=	25	mg/L		EPA	415.1	0.02	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TOC		=	35	mg/L	J	EPA	415.1	0.02	5	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TOC		=	21	mg/L		EPA	415.1	0.02	5	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TOC		=	51	mg/L	J	EPA	415.1	0.02	5	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TOC		=	11	mg/L		EPA	415.1	0.02	5	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TOC		=	12	mg/L		EPA	415.1	0.02	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TOC		=	8.3	mg/L		EPA	415.1	0.02	5	3-218	2002-02	1/10/03	Auto	C	CEL
CON	TOC		=	9.7	mg/L	J	EPA	415.1	0.02	5	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-06	3/26/03	Auto	C	CEL
CON	TSS		=	190	mg/L		EPA	160.2	0.77	1	3-202	2002-01	7/18/02	Auto	C	CEL
CON	TSS		=	240	mg/L		EPA	160.2	0.77	1	3-202	2002-03	12/13/02	Auto	C	CEL
CON	TSS		=	286	mg/L		EPA	160.2	0.77	1	3-202	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		=	670	mg/L		EPA	160.2	0.77	1	3-202	2002-07	1/9/03	Auto	C	CEL
CON	TSS		=	380	mg/L		EPA	160.2	0.77	1	3-202	2002-08	1/21/03	Auto	C	CEL
CON	TSS		=	250	mg/L		EPA	160.2	0.77	1	3-202	2002-09	1/22/03	Auto	C	CEL
CON	TSS		=	460	mg/L		EPA	160.2	0.77	1	3-203	2002-01	7/12/02	Auto	C	CEL
CON	TSS		=	80	mg/L		EPA	160.2	0.77	1	3-203	2002-03	12/13/02	Auto	C	CEL
CON	TSS		=	139	mg/L		EPA	160.2	0.77	1	3-203	2002-04G	3/24/03	Manual	G	Pat-Chem
CON	TSS		=	240	mg/L		EPA	160.2	0.77	1	3-203	2002-05	1/22/03	Auto	C	CEL
CON	TSS		=	320	mg/L		EPA	160.2	0.77	1	3-203	2002-06	2/13/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.77	1	3-218	2002-01	12/27/02	Auto	C	CEL
CON	TSS		=	22	mg/L		EPA	160.2	0.77	1	3-218	2002-02	1/10/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS		= 730	mg/L		EPA	160.2	0.77	1	3-218	2002-03	1/21/03	Auto	C	CEL
CON	TSS		= 244	mg/L		EPA	160.2	0.77	1	3-218	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		= 180	mg/L		EPA	160.2	0.77	1	3-218	2002-04	1/27/03	Auto	C	CEL
CON	TSS		= 387	mg/L		EPA	160.2	0.77	1	3-218	2002-06	3/26/03	Auto	C	CEL
CON	Turbidity		= 180	NTU		EPA	180.1	0.043	10	3-202	2002-01	7/18/02	Auto	C	CEL
CON	Turbidity		= 170	NTU		EPA	180.1	0.043	10	3-202	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 640	NTU		EPA	180.1	0.043	10	3-202	2002-07	1/9/03	Auto	C	CEL
CON	Turbidity		= 530	NTU		EPA	180.1	0.043	10	3-202	2002-08	1/21/03	Auto	C	CEL
CON	Turbidity		= 450	NTU		EPA	180.1	0.043	10	3-202	2002-09	1/22/03	Auto	C	CEL
CON	Turbidity		= 300	NTU	J	EPA	180.1	0.043	10	3-203	2002-01	7/12/02	Auto	C	CEL
CON	Turbidity		= 180	NTU		EPA	180.1	0.043	10	3-203	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 400	NTU		EPA	180.1	0.043	10	3-203	2002-05	1/22/03	Auto	C	CEL
CON	Turbidity		= 490	NTU		EPA	180.1	0.043	10	3-203	2002-06	2/13/03	Auto	C	CEL
CON	Turbidity		= 320	NTU	J	EPA	180.1	0.043	10	3-218	2002-01	12/27/02	Auto	C	CEL
CON	Turbidity		= 75	NTU		EPA	180.1	0.043	1	3-218	2002-02	1/10/03	Auto	C	CEL
CON	Turbidity		= 790	NTU		EPA	180.1	0.043	10	3-218	2002-03	1/21/03	Auto	C	CEL
CON	Turbidity		= 450	NTU		EPA	180.1	0.043	10	3-218	2002-04	1/27/03	Auto	C	CEL
CON	Turbidity		= 237	NTU		EPA	180.1	0.043	10	3-218	2002-06	3/26/03	Auto	C	CEL
HC	Oil & Grease		= 7.6	mg/L		EPA	1664	0.98	1	3-202	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 43	mg/L		EPA	1664	0.98	1	3-202	2002-02G	2/13/03	Manual	G	CEL
HC	Oil & Grease		= 8.3	mg/L		EPA	1664	0.98	1	3-203	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 12	mg/L		EPA	1664	0.98	1	3-203	2002-02G	2/13/03	Manual	G	CEL
ION	Cl		= 13	mg/L		EPA	300.0	0.11	10	3-202	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 39	mg/L		EPA	300.0	0.11	10	3-202	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 1100	mg/L	J	EPA	300.0	0.11	200	3-202	2002-07	1/9/03	Auto	C	CEL
ION	Cl		= 330	mg/L		EPA	300.0	0.11	100	3-202	2002-08	1/21/03	Auto	C	CEL
ION	Cl		= 140	mg/L		EPA	300.0	0.11	100	3-202	2002-09	1/22/03	Auto	C	CEL
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-203	2002-01	7/12/02	Auto	C	CEL
ION	Cl		= 27	mg/L		EPA	300.0	0.11	10	3-203	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 310	mg/L		EPA	300.0	0.11	100	3-203	2002-05	1/22/03	Auto	C	CEL
ION	Cl		= 430	mg/L		EPA	300.0	0.11	100	3-203	2002-06	2/13/03	Auto	C	CEL
ION	Cl		= 340	mg/L	J	EPA	300.0	0.11	100	3-218	2002-01	12/27/02	Auto	C	CEL
ION	Cl		= 870	mg/L		EPA	300.0	0.11	100	3-218	2002-02	1/10/03	Auto	C	CEL
ION	Cl		= 160	mg/L		EPA	300.0	0.11	100	3-218	2002-03	1/21/03	Auto	C	CEL
ION	Cl		= 42	mg/L		EPA	300.0	0.11	10	3-218	2002-04	1/27/03	Auto	C	CEL
ION	Cl		= 14	mg/L		EPA	300.0	0.11	10	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	Diss	= 1.4	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.76	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	=	3.35	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	Diss	=	2.19	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	Diss	=	2.02	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	Diss	=	0.648	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	Diss	=	1.87	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	Diss	=	0.658	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL
M	As	Diss	=	1.93	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	Diss	=	1.43	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL
M	As	Diss	=	2.84	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	As	TR	=	2.37	ug/L		EPA	200.8	0.191	0.5	3-202	2002-01	7/18/02	Auto	C	CEL
M	As	TR	=	1.17	ug/L		EPA	200.8	0.191	0.5	3-202	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	4.09	ug/L		EPA	200.8	0.191	0.5	3-202	2002-07	1/9/03	Auto	C	CEL
M	As	TR	=	3.55	ug/L		EPA	200.8	0.191	0.5	3-202	2002-08	1/21/03	Auto	C	CEL
M	As	TR	=	2.88	ug/L		EPA	200.8	0.191	0.5	3-202	2002-09	1/22/03	Auto	C	CEL
M	As	TR	=	2.69	ug/L		EPA	200.8	0.191	0.5	3-203	2002-01	7/12/02	Auto	C	CEL
M	As	TR	=	1.75	ug/L		EPA	200.8	0.191	0.5	3-203	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	0.974	ug/L		EPA	200.8	0.191	0.5	3-203	2002-05	1/22/03	Auto	C	CEL
M	As	TR	=	3.19	ug/L		EPA	200.8	0.191	0.5	3-203	2002-06	2/13/03	Auto	C	CEL
M	As	TR	=	2.29	ug/L		EPA	200.8	0.191	0.5	3-218	2002-01	12/27/02	Auto	C	CEL
M	As	TR	=	2.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-02	1/10/03	Auto	C	CEL
M	As	TR	=	7.89	ug/L		EPA	200.8	0.191	0.5	3-218	2002-03	1/21/03	Auto	C	CEL
M	As	TR	=	5.57	ug/L		EPA	200.8	0.191	0.5	3-218	2002-04	1/27/03	Auto	C	CEL
M	As	TR	=	1.28	ug/L		EPA	200.8	0.191	0.5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	Diss	=	0.208	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	=	0.341	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	Diss	=	0.218	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cd	TR	=	0.551	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cd	TR	=	1.35	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	=	0.889	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cd	TR	=	1.03	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cd	TR	=	0.495	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.532	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cd	TR	=	0.703	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.214	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cd	TR	=	0.498	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cd	TR	=	0.904	ug/L		EPA	200.8	0.0437	0.2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	Diss	=	6.02	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	=	3.92	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	1.93	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	Diss	=	5.96	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	Diss	=	3.13	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cr	Diss	=	3.12	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	Diss	=	4.7	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	1.21	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	Diss	=	2.03	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	Diss	=	3.06	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	Diss	=	1.17	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	Diss	=	1.74	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	Diss	=	1.83	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cr	TR	=	10.4	ug/L		EPA	200.8	0.174	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cr	TR	=	8.22	ug/L		EPA	200.8	0.174	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	13.2	ug/L		EPA	200.8	0.174	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cr	TR	=	18.5	ug/L		EPA	200.8	0.174	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.31	ug/L		EPA	200.8	0.174	1	3-202	2002-09	1/22/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	TR	=	15.3	ug/L		EPA	200.8	0.174	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cr	TR	=	6.63	ug/L		EPA	200.8	0.174	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	11.9	ug/L		EPA	200.8	0.174	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cr	TR	=	17	ug/L		EPA	200.8	0.174	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cr	TR	=	2.94	ug/L		EPA	200.8	0.174	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cr	TR	=	7.98	ug/L		EPA	200.8	0.174	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cr	TR	=	12.6	ug/L		EPA	200.8	0.174	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cr	TR	=	6.78	ug/L		EPA	200.8	0.174	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cr	TR	=	6.8	ug/L		EPA	200.8	0.174	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	Diss	=	14.6	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	=	14	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	=	4.94	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	Diss	=	8.33	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	Diss	=	4.9	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	Diss	=	25	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	Diss	=	5.56	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	Diss	=	8.73	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	Diss	=	2.05	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	Diss	=	5.25	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	Diss	=	2.36	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	Diss	=	2.13	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	Diss	=	1.74	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Cu	TR	=	42.9	ug/L	J	EPA	200.8	0.086	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	=	21.7	ug/L		EPA	200.8	0.086	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	37.3	ug/L		EPA	200.8	0.086	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Cu	TR	=	45.9	ug/L		EPA	200.8	0.086	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Cu	TR	=	26.4	ug/L		EPA	200.8	0.086	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Cu	TR	=	43.3	ug/L	J	EPA	200.8	0.086	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Cu	TR	=	12.5	ug/L		EPA	200.8	0.086	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	19.2	ug/L		EPA	200.8	0.086	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Cu	TR	=	41.3	ug/L		EPA	200.8	0.086	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Cu	TR	=	13.4	ug/L		EPA	200.8	0.086	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Cu	TR	=	22.6	ug/L		EPA	200.8	0.086	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Cu	TR	=	42	ug/L		EPA	200.8	0.086	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Cu	TR	=	20.3	ug/L		EPA	200.8	0.086	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Cu	TR	=	16.3	ug/L		EPA	200.8	0.086	1	3-218	2002-06	3/26/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	=	94.8	ug/L		EPA	6010	7.84	25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	=	213	ug/L		EPA	6010	7.84	25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Diss	=	930	ug/L	J	EPA	6010	7.84	25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Diss	=	798	ug/L		EPA	6010	7.84	25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Diss	=	219	ug/L		EPA	6010	7.84	25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Diss	=	206	ug/L		EPA	6010	7.84	25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	225	ug/L		EPA	6010	7.84	25	3-203	2002-05	1/22/03	Auto	C	CEL
M	Fe	Diss	=	286	ug/L	J	EPA	6010	7.84	25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Diss	=	76.9	ug/L		EPA	6010	7.84	25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Diss	=	117	ug/L		EPA	6010	7.84	25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Diss	=	1260	ug/L	J	EPA	6010	7.84	25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Diss	=	880	ug/L		EPA	6010	7.84	25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Diss	=	208	ug/L		EPA	6010	7.84	25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Fe	Total	=	5480	ug/L		EPA	6010	7.84	25	3-202	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	=	4890	ug/L		EPA	6010	7.84	25	3-202	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	13100	ug/L		EPA	6010	7.84	25	3-202	2002-07	1/9/03	Auto	C	CEL
M	Fe	Total	=	13400	ug/L	J	EPA	6010	7.84	25	3-202	2002-08	1/21/03	Auto	C	CEL
M	Fe	Total	=	10500	ug/L		EPA	6010	7.84	25	3-202	2002-09	1/22/03	Auto	C	CEL
M	Fe	Total	=	7660	ug/L		EPA	6010	7.84	25	3-203	2002-01	7/12/02	Auto	C	CEL
M	Fe	Total	=	3280	ug/L		EPA	6010	7.84	25	3-203	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	10300	ug/L		EPA	6010	7.84	25	3-203	2002-05	1/22/03	Auto	C	CEL
M	Fe	Total	=	14300	ug/L	J	EPA	6010	7.84	25	3-203	2002-06	2/13/03	Auto	C	CEL
M	Fe	Total	=	5240	ug/L		EPA	6010	7.84	25	3-218	2002-01	12/27/02	Auto	C	CEL
M	Fe	Total	=	1530	ug/L		EPA	6010	7.84	25	3-218	2002-02	1/10/03	Auto	C	CEL
M	Fe	Total	=	21900	ug/L	J	EPA	6010	7.84	25	3-218	2002-03	1/21/03	Auto	C	CEL
M	Fe	Total	=	10600	ug/L		EPA	6010	7.84	25	3-218	2002-04	1/27/03	Auto	C	CEL
M	Fe	Total	=	9000	ug/L		EPA	6010	7.84	25	3-218	2002-06	3/26/03	Auto	C	CEL
M	Ni	Diss	=	3.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	=	4.11	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	=	2.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	Diss	=	2.88	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	Diss	=	4.67	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	Diss	=	2.95	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	Diss	=	2.43	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	Diss	< 2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Ni	TR	= 8.72	ug/L		EPA	200.8	0.0585	2	3-202	2002-01	7/18/02	Auto	C	CEL
M	Ni	TR	= 7.33	ug/L		EPA	200.8	0.0585	2	3-202	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 11.8	ug/L		EPA	200.8	0.0585	2	3-202	2002-07	1/9/03	Auto	C	CEL
M	Ni	TR	= 15.4	ug/L		EPA	200.8	0.0585	2	3-202	2002-08	1/21/03	Auto	C	CEL
M	Ni	TR	= 8.65	ug/L		EPA	200.8	0.0585	2	3-202	2002-09	1/22/03	Auto	C	CEL
M	Ni	TR	= 12.3	ug/L		EPA	200.8	0.0585	2	3-203	2002-01	7/12/02	Auto	C	CEL
M	Ni	TR	= 4.25	ug/L		EPA	200.8	0.0585	2	3-203	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	= 9.07	ug/L		EPA	200.8	0.0585	2	3-203	2002-05	1/22/03	Auto	C	CEL
M	Ni	TR	= 13.5	ug/L		EPA	200.8	0.0585	2	3-203	2002-06	2/13/03	Auto	C	CEL
M	Ni	TR	= 3.47	ug/L		EPA	200.8	0.0585	2	3-218	2002-01	12/27/02	Auto	C	CEL
M	Ni	TR	= 3.87	ug/L		EPA	200.8	0.0585	2	3-218	2002-02	1/10/03	Auto	C	CEL
M	Ni	TR	= 15.5	ug/L		EPA	200.8	0.0585	2	3-218	2002-03	1/21/03	Auto	C	CEL
M	Ni	TR	= 7.42	ug/L		EPA	200.8	0.0585	2	3-218	2002-04	1/27/03	Auto	C	CEL
M	Ni	TR	= 5.9	ug/L		EPA	200.8	0.0585	2	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	= 4.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	Diss	= 1.31	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	Diss	= 2.7	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Pb	Diss	= 1.92	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Pb	Diss	< 1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Pb	TR	= 12.1	ug/L		EPA	200.8	0.0534	1	3-202	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	= 9.58	ug/L		EPA	200.8	0.0534	1	3-202	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	= 28.8	ug/L		EPA	200.8	0.0534	1	3-202	2002-07	1/9/03	Auto	C	CEL
M	Pb	TR	= 24.3	ug/L		EPA	200.8	0.0534	1	3-202	2002-08	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	TR	=	15.9	ug/L		EPA	200.8	0.0534	1	3-202	2002-09	1/22/03	Auto	C	CEL
M	Pb	TR	=	35.1	ug/L	J	EPA	200.8	0.0534	1	3-203	2002-01	7/12/02	Auto	C	CEL
M	Pb	TR	=	8.59	ug/L		EPA	200.8	0.0534	1	3-203	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	14	ug/L		EPA	200.8	0.0534	1	3-203	2002-05	1/22/03	Auto	C	CEL
M	Pb	TR	=	15.3	ug/L		EPA	200.8	0.0534	1	3-203	2002-06	2/13/03	Auto	C	CEL
M	Pb	TR	=	5.34	ug/L		EPA	200.8	0.0534	1	3-218	2002-01	12/27/02	Auto	C	CEL
M	Pb	TR	=	5.76	ug/L		EPA	200.8	0.0534	1	3-218	2002-02	1/10/03	Auto	C	CEL
M	Pb	TR	=	22.1	ug/L		EPA	200.8	0.0534	1	3-218	2002-03	1/21/03	Auto	C	CEL
M	Pb	TR	=	9.35	ug/L		EPA	200.8	0.0534	1	3-218	2002-04	1/27/03	Auto	C	CEL
M	Pb	TR	=	9.01	ug/L		EPA	200.8	0.0534	1	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	Diss	=	39.6	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	=	108	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	19.4	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	Diss	=	122	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL
M	Zn	Diss	=	26.6	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	Diss	=	82.2	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	Diss	=	21.6	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	14.6	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	Diss	=	18.3	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	Diss	=	40.9	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	Diss	=	27.2	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	Diss	=	177	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	Diss	=	19.4	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL
M	Zn	Diss	=	8.43	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
M	Zn	TR	=	179	ug/L	J	EPA	200.8	0.272	5	3-202	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	=	188	ug/L	J	EPA	200.8	0.272	5	3-202	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	273	ug/L		EPA	200.8	0.272	5	3-202	2002-07	1/9/03	Auto	C	CEL
M	Zn	TR	=	308	ug/L	J	EPA	200.8	0.272	5	3-202	2002-08	1/21/03	Auto	C	CEL
M	Zn	TR	=	203	ug/L		EPA	200.8	0.272	5	3-202	2002-09	1/22/03	Auto	C	CEL
M	Zn	TR	=	231	ug/L	J	EPA	200.8	0.272	5	3-203	2002-01	7/12/02	Auto	C	CEL
M	Zn	TR	=	59.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	101	ug/L		EPA	200.8	0.272	5	3-203	2002-05	1/22/03	Auto	C	CEL
M	Zn	TR	=	152	ug/L	J	EPA	200.8	0.272	5	3-203	2002-06	2/13/03	Auto	C	CEL
M	Zn	TR	=	63.8	ug/L		EPA	200.8	0.272	5	3-218	2002-01	12/27/02	Auto	C	CEL
M	Zn	TR	=	48.3	ug/L		EPA	200.8	0.272	5	3-218	2002-02	1/10/03	Auto	C	CEL
M	Zn	TR	=	198	ug/L	J	EPA	200.8	0.272	5	3-218	2002-03	1/21/03	Auto	C	CEL
M	Zn	TR	=	71.8	ug/L	J	EPA	200.8	0.272	5	3-218	2002-04	1/27/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	TR	=	56.3	ug/L	J	EPA	200.8	0.272	5	3-218	2002-06	3/26/03	Auto	C	CEL
N	NH3-N		=	0.25	mg/L		EPA	350.2	0.055	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.84	mg/L		EPA	350.2	0.055	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NH3-N		=	0.34	mg/L		EPA	350.2	0.055	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NH3-N		=	1.5	mg/L		EPA	350.2	0.055	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.25	mg/L		EPA	350.2	0.055	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NH3-N		=	0.17	mg/L		EPA	350.2	0.055	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	NO3-N		=	0.61	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		=	0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-202	2002-07	1/9/03	Auto	C	CEL
N	NO3-N		=	0.31	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	NO3-N		=	0.15	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	NO3-N		=	0.54	mg/L	J	EPA	300.0	0.0077	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-06	2/13/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	NO3-N		= 0.14	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	NO3-N		= 0.28	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-06	3/26/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.12	mg/L		EPA	365.3	0.03	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.055	mg/L		EPA	365.3	0.03	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	= 0.05	mg/L		EPA	365.3	0.022	0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.13	mg/L	J	EPA	365.3	0.022	0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.13	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.16	mg/L	J	EPA	365.3	0.03	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-06	2/13/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.039	mg/L		EPA	365.3	0.03	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.15	mg/L	J	EPA	365.3	0.022	0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.039	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Diss	= 0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	P	Diss	= 0.083	mg/L		EPA	365.3	0.022	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	= 0.072	mg/L	J	EPA	365.3	0.022	0.03	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Diss	= 0.13	mg/L		EPA	365.3	0.022	0.03	3-202	2002-08	1/21/03	Auto	C	CEL
N	P	Diss	= 0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Diss	= 0.23	mg/L		EPA	365.3	0.022	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Diss	= 0.047	mg/L		EPA	365.3	0.022	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Diss	= 0.034	mg/L		EPA	365.3	0.022	0.03	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Diss	= 0.061	mg/L		EPA	365.3	0.022	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Diss	= 0.15	mg/L		EPA	365.3	0.022	0.03	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Diss	= 0.072	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Diss	= 0.055	mg/L		EPA	365.3	0.022	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	P	Total	= 0.37	mg/L		EPA	365.3	0.022	0.03	3-202	2002-01	7/18/02	Auto	C	CEL
N	P	Total	= 0.27	mg/L		EPA	365.3	0.022	0.03	3-202	2002-03	12/13/02	Auto	C	CEL
N	P	Total	= 10	mg/L	J	EPA	365.3	0.022	0.75	3-202	2002-07	1/9/03	Auto	C	CEL
N	P	Total	= 6.2	mg/L		EPA	365.3	0.022	0.75	3-202	2002-08	1/21/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	4.9	mg/L		EPA	365.3	0.022	0.03	3-202	2002-09	1/22/03	Auto	C	CEL
N	P	Total	=	1.3	mg/L		EPA	365.3	0.022	0.03	3-203	2002-01	7/12/02	Auto	C	CEL
N	P	Total	=	0.056	mg/L		EPA	365.3	0.022	0.03	3-203	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	4.2	mg/L		EPA	365.3	0.022	0.03	3-203	2002-05	1/22/03	Auto	C	CEL
N	P	Total	=	12	mg/L		EPA	365.3	0.022	0.75	3-203	2002-06	2/13/03	Auto	C	CEL
N	P	Total	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-218	2002-01	12/27/02	Auto	C	CEL
N	P	Total	=	0.046	mg/L		EPA	365.3	0.022	0.03	3-218	2002-02	1/10/03	Auto	C	CEL
N	P	Total	=	16	mg/L		EPA	365.3	0.022	0.75	3-218	2002-03	1/21/03	Auto	C	CEL
N	P	Total	=	0.44	mg/L		EPA	365.3	0.022	0.03	3-218	2002-04	1/27/03	Auto	C	CEL
N	P	Total	=	0.22	mg/L		EPA	365.3	0.022	0.03	3-218	2002-06	3/26/03	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-01	7/18/02	Auto	C	CEL
N	TKN		=	0.77	mg/L		EPA	351.3	0.044	0.1	3-202	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-07	1/9/03	Auto	C	CEL
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-202	2002-08	1/21/03	Auto	C	CEL
N	TKN		=	2.2	mg/L		EPA	351.3	0.044	0.1	3-202	2002-09	1/22/03	Auto	C	CEL
N	TKN		=	4.3	mg/L		EPA	351.3	0.044	0.1	3-203	2002-01	7/12/02	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-203	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-203	2002-05	1/22/03	Auto	C	CEL
N	TKN		=	2.2	mg/L		EPA	351.3	0.044	0.1	3-203	2002-06	2/13/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-218	2002-01	12/27/02	Auto	C	CEL
N	TKN		=	0.42	mg/L		EPA	351.3	0.044	0.1	3-218	2002-02	1/10/03	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-218	2002-03	1/21/03	Auto	C	CEL
N	TKN		=	0.84	mg/L		EPA	351.3	0.044	0.1	3-218	2002-04	1/27/03	Auto	C	CEL
N	TKN		=	0.23	mg/L		EPA	351.3	0.044	0.1	3-218	2002-06	3/26/03	Auto	C	CEL



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## **APPENDIX D.3.b**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Stormwater – Outlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	150	mg/L		EPA	410.4	4.6	10	3-222	2002-01	7/18/02	Auto	C	CEL
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-222	2002-03	12/13/02	Auto	C	CEL
CON	COD		=	540	mg/L		EPA	410.4	4.6	50	3-222	2002-07	1/9/03	Auto	C	CEL
CON	COD		=	580	mg/L		EPA	410.4	4.6	50	3-222	2002-08	1/21/03	Auto	C	CEL
CON	COD		=	350	mg/L		EPA	410.4	4.6	10	3-222	2002-09	1/22/03	Auto	C	CEL
CON	COD		=	360	mg/L		EPA	410.4	4.6	10	3-223	2002-01	7/12/02	Auto	C	CEL
CON	COD		=	98	mg/L		EPA	410.4	4.6	10	3-223	2002-02	7/18/02	Auto	C	CEL
CON	COD		=	110	mg/L		EPA	410.4	4.6	10	3-223	2002-03	12/13/02	Auto	C	CEL
CON	COD		=	260	mg/L		EPA	410.4	4.6	10	3-223	2002-05	1/22/03	Auto	C	CEL
CON	COD		=	320	mg/L		EPA	410.4	4.6	10	3-223	2002-06	2/13/03	Auto	C	CEL
CON	DOC		=	14	mg/L		EPA	415.1	0.02	1	3-222	2002-01	7/18/02	Auto	C	CEL
CON	DOC		=	8.8	mg/L		EPA	415.1	0.02	5	3-222	2002-03	12/13/02	Auto	C	CEL
CON	DOC		=	20	mg/L		EPA	415.1	0.02	10	3-222	2002-07	1/9/03	Auto	C	CEL
CON	DOC		=	27	mg/L		EPA	415.1	0.02	5	3-222	2002-08	1/21/03	Auto	C	CEL
CON	DOC		=	19	mg/L	J	EPA	415.1	0.02	5	3-222	2002-09	1/22/03	Auto	C	CEL
CON	DOC		=	56	mg/L		EPA	415.1	0.02	5	3-223	2002-01	7/12/02	Auto	C	CEL
CON	DOC		=	7.5	mg/L		EPA	415.1	0.02	1	3-223	2002-02	7/18/02	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-223	2002-03	12/13/02	Auto	C	CEL
CON	DOC		=	6.2	mg/L	J	EPA	415.1	0.02	5	3-223	2002-05	1/22/03	Auto	C	CEL
CON	DOC		=	10	mg/L		EPA	415.1	0.02	1	3-223	2002-06	2/13/03	Auto	C	CEL
CON	EC		=	96	umhos/cm		EPA	120.1	1	1	3-222	2002-01	7/18/02	Auto	C	CEL
CON	EC		=	270	umhos/cm		EPA	120.1	1	1	3-222	2002-03	12/13/02	Auto	C	CEL
CON	EC		=	3600	umhos/cm		EPA	120.1	1	10	3-222	2002-07	1/9/03	Auto	C	CEL
CON	EC		=	1400	umhos/cm		EPA	120.1	1	10	3-222	2002-08	1/21/03	Auto	C	CEL
CON	EC		=	950	umhos/cm		EPA	120.1	1	1	3-222	2002-09	1/22/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-223	2002-01	7/12/02	Auto	C	CEL
CON	EC		=	37	umhos/cm		EPA	120.1	1	1	3-223	2002-02	7/18/02	Auto	C	CEL
CON	EC		=	170	umhos/cm		EPA	120.1	1	1	3-223	2002-03	12/13/02	Auto	C	CEL
CON	EC		=	1300	umhos/cm		EPA	120.1	1	10	3-223	2002-05	1/22/03	Auto	C	CEL
CON	EC		=	1500	umhos/cm		EPA	120.1	1	10	3-223	2002-06	2/13/03	Auto	C	CEL
CON	Hardness as CaCO3		=	16	mg/L		EPA	130.2	0.83	2	3-222	2002-01	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3		=	24	mg/L		EPA	130.2	0.83	2	3-222	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3		=	110	mg/L		EPA	130.2	0.83	2	3-222	2002-07	1/9/03	Auto	C	CEL
CON	Hardness as CaCO3		=	64	mg/L		EPA	130.2	0.83	2	3-222	2002-08	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		=	48	mg/L		EPA	130.2	0.83	2	3-222	2002-09	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3		=	20	mg/L		EPA	130.2	0.83	2	3-223	2002-01	7/12/02	Auto	C	CEL
CON	Hardness as CaCO3		=	4	mg/L		EPA	130.2	0.83	2	3-223	2002-02	7/18/02	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	20	mg/L		EPA	130.2	0.83	2	3-223	2002-03	12/13/02	Auto	C	CEL
CON	Hardness as CaCO3	=	24	mg/L		EPA	130.2	0.83	2	3-223	2002-05	1/22/03	Auto	C	CEL
CON	Hardness as CaCO3	=	28	mg/L		EPA	130.2	0.83	2	3-223	2002-06	2/13/03	Auto	C	CEL
CON	pH		7.06	pH units		EPA	150.1	0.01	0.01	3-222	2002-01	7/18/02	Auto	C	CEL
CON	pH		7.3	pH units		EPA	150.1	0.01	0.01	3-222	2002-03	12/13/02	Auto	C	CEL
CON	pH		7.92	pH units		EPA	150.1	0.01	0.01	3-222	2002-07	1/9/03	Auto	C	CEL
CON	pH		8.4	pH units		EPA	150.1	0.01	0.01	3-222	2002-08	1/21/03	Auto	C	CEL
CON	pH		8.27	pH units		EPA	150.1	0.01	0.01	3-222	2002-09	1/22/03	Auto	C	CEL
CON	pH		5.96	pH units	J	EPA	150.1	0.01	0.01	3-223	2002-01	7/12/02	Auto	C	CEL
CON	pH		6.63	pH units		EPA	150.1	0.01	0.01	3-223	2002-02	7/18/02	Auto	C	CEL
CON	pH		6.85	pH units		EPA	150.1	0.01	0.01	3-223	2002-03	12/13/02	Auto	C	CEL
CON	pH		6.82	pH units		EPA	150.1	0.01	0.01	3-223	2002-05	1/22/03	Auto	C	CEL
CON	pH		6.83	pH units		EPA	150.1	0.01	0.01	3-223	2002-06	2/13/03	Auto	C	CEL
CON	TDS		70	mg/L		EPA	160.1	1	1	3-222	2002-01	7/18/02	Auto	C	CEL
CON	TDS		160	mg/L		EPA	160.1	1	1	3-222	2002-03	12/13/02	Auto	C	CEL
CON	TDS		1900	mg/L		EPA	160.1	1	10	3-222	2002-07	1/9/03	Auto	C	CEL
CON	TDS		650	mg/L		EPA	160.1	1	1	3-222	2002-08	1/21/03	Auto	C	CEL
CON	TDS		510	mg/L		EPA	160.1	1	1	3-222	2002-09	1/22/03	Auto	C	CEL
CON	TDS		130	mg/L		EPA	160.1	1	1	3-223	2002-01	7/12/02	Auto	C	CEL
CON	TDS		17	mg/L		EPA	160.1	1	1	3-223	2002-02	7/18/02	Auto	C	CEL
CON	TDS		200	mg/L		EPA	160.1	1	1	3-223	2002-03	12/13/02	Auto	C	CEL
CON	TDS		800	mg/L		EPA	160.1	1	1	3-223	2002-05	1/22/03	Auto	C	CEL
CON	TDS		780	mg/L		EPA	160.1	1	1	3-223	2002-06	2/13/03	Auto	C	CEL
CON	TOC		15	mg/L		EPA	415.1	0.02	1	3-222	2002-01	7/18/02	Auto	C	CEL
CON	TOC		13	mg/L		EPA	415.1	0.02	5	3-222	2002-03	12/13/02	Auto	C	CEL
CON	TOC		30	mg/L		EPA	415.1	0.02	10	3-222	2002-07	1/9/03	Auto	C	CEL
CON	TOC		38	mg/L	J	EPA	415.1	0.02	5	3-222	2002-08	1/21/03	Auto	C	CEL
CON	TOC		26	mg/L		EPA	415.1	0.02	5	3-222	2002-09	1/22/03	Auto	C	CEL
CON	TOC		63	mg/L	J	EPA	415.1	0.02	5	3-223	2002-01	7/12/02	Auto	C	CEL
CON	TOC		7.7	mg/L		EPA	415.1	0.02	1	3-223	2002-02	7/18/02	Auto	C	CEL
CON	TOC		8.4	mg/L		EPA	415.1	0.02	5	3-223	2002-03	12/13/02	Auto	C	CEL
CON	TOC		9.6	mg/L		EPA	415.1	0.02	5	3-223	2002-05	1/22/03	Auto	C	CEL
CON	TOC		11	mg/L		EPA	415.1	0.02	1	3-223	2002-06	2/13/03	Auto	C	CEL
CON	TSS		220	mg/L		EPA	160.2	0.77	1	3-222	2002-01	7/18/02	Auto	C	CEL
CON	TSS		230	mg/L		EPA	160.2	0.77	1	3-222	2002-03	12/13/02	Auto	C	CEL
CON	TSS		368	mg/L		EPA	160.2	0.77	1	3-222	2002-03G	3/26/03	Manual	G	Pat-Chem
CON	TSS		590	mg/L		EPA	160.2	0.77	1	3-222	2002-07	1/9/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	TSS		= 510	mg/L		EPA	160.2	0.77	1	3-222	2002-08	1/21/03	Auto	C	CEL
CON	TSS		= 310	mg/L		EPA	160.2	0.77	1	3-222	2002-09	1/22/03	Auto	C	CEL
CON	TSS		= 710	mg/L		EPA	160.2	0.77	1	3-223	2002-01	7/12/02	Auto	C	CEL
CON	TSS		= 330	mg/L		EPA	160.2	0.77	1	3-223	2002-02	7/18/02	Auto	C	CEL
CON	TSS		= 110	mg/L		EPA	160.2	0.77	1	3-223	2002-03	12/13/02	Auto	C	CEL
CON	TSS		= 157	mg/L		EPA	160.2	0.77	1	3-223	2002-04G	3/26/03	Manual	G	Pat-Chem
CON	TSS		= 220	mg/L		EPA	160.2	0.77	1	3-223	2002-05	1/22/03	Auto	C	CEL
CON	TSS		= 300	mg/L		EPA	160.2	0.77	1	3-223	2002-06	2/13/03	Auto	C	CEL
CON	Turbidity		= 150	NTU		EPA	180.1	0.043	10	3-222	2002-01	7/18/02	Auto	C	CEL
CON	Turbidity		= 210	NTU		EPA	180.1	0.043	10	3-222	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 620	NTU		EPA	180.1	0.043	10	3-222	2002-07	1/9/03	Auto	C	CEL
CON	Turbidity		= 530	NTU		EPA	180.1	0.043	10	3-222	2002-08	1/21/03	Auto	C	CEL
CON	Turbidity		= 460	NTU		EPA	180.1	0.043	10	3-222	2002-09	1/22/03	Auto	C	CEL
CON	Turbidity		= 310	NTU	J	EPA	180.1	0.043	10	3-223	2002-01	7/12/02	Auto	C	CEL
CON	Turbidity		= 120	NTU		EPA	180.1	0.043	10	3-223	2002-02	7/18/02	Auto	C	CEL
CON	Turbidity		= 160	NTU		EPA	180.1	0.043	10	3-223	2002-03	12/13/02	Auto	C	CEL
CON	Turbidity		= 410	NTU		EPA	180.1	0.043	10	3-223	2002-05	1/22/03	Auto	C	CEL
CON	Turbidity		= 490	NTU		EPA	180.1	0.043	10	3-223	2002-06	2/13/03	Auto	C	CEL
HC	Oil & Grease		= 3.6	mg/L		EPA	1664	0.98	1	3-222	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 12	mg/L		EPA	1664	0.98	1	3-222	2002-02G	2/13/03	Manual	G	CEL
HC	Oil & Grease		= 3.5	mg/L		EPA	1664	0.98	1	3-223	2002-01G	7/18/02	Manual	G	CEL
HC	Oil & Grease		= 9.7	mg/L		EPA	1664	0.98	1	3-223	2002-02G	2/13/03	Manual	G	CEL
ION	Cl		= 8.7	mg/L		EPA	300.0	0.11	5	3-222	2002-01	7/18/02	Auto	C	CEL
ION	Cl		= 48	mg/L		EPA	300.0	0.11	10	3-222	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 850	mg/L	J	EPA	300.0	0.11	200	3-222	2002-07	1/9/03	Auto	C	CEL
ION	Cl		= 410	mg/L		EPA	300.0	0.11	100	3-222	2002-08	1/21/03	Auto	C	CEL
ION	Cl		= 170	mg/L		EPA	300.0	0.11	100	3-222	2002-09	1/22/03	Auto	C	CEL
ION	Cl		= 17	mg/L		EPA	300.0	0.11	5	3-223	2002-01	7/12/02	Auto	C	CEL
ION	Cl		= 3.4	mg/L		EPA	300.0	0.11	1	3-223	2002-02	7/18/02	Auto	C	CEL
ION	Cl		= 34	mg/L		EPA	300.0	0.11	10	3-223	2002-03	12/13/02	Auto	C	CEL
ION	Cl		= 320	mg/L		EPA	300.0	0.11	100	3-223	2002-05	1/22/03	Auto	C	CEL
ION	Cl		= 430	mg/L		EPA	300.0	0.11	100	3-223	2002-06	2/13/03	Auto	C	CEL
M	As	Diss	= 1.2	ug/L		EPA	200.8	0.191	0.5	3-222	2002-01	7/18/02	Auto	C	CEL
M	As	Diss	< 0.5	ug/L	U	EPA	200.8	0.191	0.5	3-222	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	= 2.97	ug/L		EPA	200.8	0.191	0.5	3-222	2002-07	1/9/03	Auto	C	CEL
M	As	Diss	= 1.58	ug/L		EPA	200.8	0.191	0.5	3-222	2002-08	1/21/03	Auto	C	CEL
M	As	Diss	= 2.07	ug/L		EPA	200.8	0.191	0.5	3-222	2002-09	1/22/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	Diss	=	1.03	ug/L		EPA	200.8	0.191	0.5	3-223	2002-01	7/12/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-223	2002-02	7/18/02	Auto	C	CEL
M	As	Diss	=	0.555	ug/L		EPA	200.8	0.191	0.5	3-223	2002-03	12/13/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-223	2002-05	1/22/03	Auto	C	CEL
M	As	Diss	=	0.785	ug/L		EPA	200.8	0.191	0.5	3-223	2002-06	2/13/03	Auto	C	CEL
M	As	TR	=	2	ug/L		EPA	200.8	0.191	0.5	3-222	2002-01	7/18/02	Auto	C	CEL
M	As	TR	=	2.08	ug/L		EPA	200.8	0.191	0.5	3-222	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	4.52	ug/L		EPA	200.8	0.191	0.5	3-222	2002-07	1/9/03	Auto	C	CEL
M	As	TR	=	2.72	ug/L		EPA	200.8	0.191	0.5	3-222	2002-08	1/21/03	Auto	C	CEL
M	As	TR	=	3.38	ug/L		EPA	200.8	0.191	0.5	3-222	2002-09	1/22/03	Auto	C	CEL
M	As	TR	=	2.1	ug/L		EPA	200.8	0.191	0.5	3-223	2002-01	7/12/02	Auto	C	CEL
M	As	TR	=	1.32	ug/L		EPA	200.8	0.191	0.5	3-223	2002-02	7/18/02	Auto	C	CEL
M	As	TR	=	0.997	ug/L		EPA	200.8	0.191	0.5	3-223	2002-03	12/13/02	Auto	C	CEL
M	As	TR	=	0.83	ug/L		EPA	200.8	0.191	0.5	3-223	2002-05	1/22/03	Auto	C	CEL
M	As	TR	=	2.95	ug/L		EPA	200.8	0.191	0.5	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cd	Diss	=	0.314	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-05	1/22/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cd	TR	=	0.467	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cd	TR	=	0.696	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	=	0.58	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cd	TR	=	0.996	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cd	TR	=	0.557	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cd	TR	=	0.655	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cd	TR	=	0.238	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cd	TR	=	0.282	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-05	1/22/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cr	Diss	=	5.6	ug/L		EPA	200.8	0.174	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cr	Diss	=	3.62	ug/L		EPA	200.8	0.174	1	3-222	2002-03	12/13/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	2.22	ug/L		EPA	200.8	0.174	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cr	Diss	=	4.72	ug/L		EPA	200.8	0.174	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cr	Diss	=	6.24	ug/L		EPA	200.8	0.174	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cr	Diss	=	3.97	ug/L		EPA	200.8	0.174	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cr	Diss	=	1.79	ug/L		EPA	200.8	0.174	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cr	Diss	=	3.24	ug/L		EPA	200.8	0.174	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cr	Diss	=	3.99	ug/L		EPA	200.8	0.174	1	3-223	2002-05	1/22/03	Auto	C	CEL
M	Cr	Diss	=	2.14	ug/L		EPA	200.8	0.174	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cr	TR	=	9.07	ug/L		EPA	200.8	0.174	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cr	TR	=	8.15	ug/L		EPA	200.8	0.174	1	3-222	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	11.2	ug/L		EPA	200.8	0.174	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cr	TR	=	18.7	ug/L		EPA	200.8	0.174	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cr	TR	=	10.1	ug/L		EPA	200.8	0.174	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cr	TR	=	13.8	ug/L		EPA	200.8	0.174	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cr	TR	=	8.27	ug/L		EPA	200.8	0.174	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cr	TR	=	9.26	ug/L		EPA	200.8	0.174	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cr	TR	=	11.4	ug/L		EPA	200.8	0.174	1	3-223	2002-05	1/22/03	Auto	C	CEL
M	Cr	TR	=	17.3	ug/L		EPA	200.8	0.174	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cu	Diss	=	12.8	ug/L	J	EPA	200.8	0.086	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cu	Diss	=	5.16	ug/L		EPA	200.8	0.086	1	3-222	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	=	6.04	ug/L		EPA	200.8	0.086	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cu	Diss	=	6.49	ug/L		EPA	200.8	0.086	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cu	Diss	=	11	ug/L		EPA	200.8	0.086	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cu	Diss	=	33.6	ug/L	J	EPA	200.8	0.086	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cu	Diss	=	10.1	ug/L	J	EPA	200.8	0.086	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cu	Diss	=	8.44	ug/L		EPA	200.8	0.086	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cu	Diss	=	3.29	ug/L		EPA	200.8	0.086	1	3-223	2002-05	1/22/03	Auto	C	CEL
M	Cu	Diss	=	8.88	ug/L		EPA	200.8	0.086	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Cu	TR	=	31.6	ug/L	J	EPA	200.8	0.086	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Cu	TR	=	19.9	ug/L		EPA	200.8	0.086	1	3-222	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	34.7	ug/L		EPA	200.8	0.086	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Cu	TR	=	45.7	ug/L		EPA	200.8	0.086	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Cu	TR	=	29.3	ug/L		EPA	200.8	0.086	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Cu	TR	=	50.2	ug/L	J	EPA	200.8	0.086	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Cu	TR	=	31.6	ug/L	J	EPA	200.8	0.086	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Cu	TR	=	16.5	ug/L		EPA	200.8	0.086	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Cu	TR	=	19.5	ug/L		EPA	200.8	0.086	1	3-223	2002-05	1/22/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	TR	=	42.4	ug/L		EPA	200.8	0.086	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Fe	Diss	=	62.9	ug/L		EPA	6010	7.84	25	3-222	2002-01	7/18/02	Auto	C	CEL
M	Fe	Diss	=	210	ug/L		EPA	6010	7.84	25	3-222	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	44.4	ug/L		EPA	6010	7.84	25	3-222	2002-07	1/9/03	Auto	C	CEL
M	Fe	Diss	=	586	ug/L	J	EPA	6010	7.84	25	3-222	2002-08	1/21/03	Auto	C	CEL
M	Fe	Diss	=	655	ug/L		EPA	6010	7.84	25	3-222	2002-09	1/22/03	Auto	C	CEL
M	Fe	Diss	=	281	ug/L		EPA	6010	7.84	25	3-223	2002-01	7/12/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-223	2002-02	7/18/02	Auto	C	CEL
M	Fe	Diss	=	719	ug/L		EPA	6010	7.84	25	3-223	2002-03	12/13/02	Auto	C	CEL
M	Fe	Diss	=	258	ug/L		EPA	6010	7.84	25	3-223	2002-05	1/22/03	Auto	C	CEL
M	Fe	Diss	=	328	ug/L	J	EPA	6010	7.84	25	3-223	2002-06	2/13/03	Auto	C	CEL
M	Fe	Total	=	4000	ug/L		EPA	6010	7.84	25	3-222	2002-01	7/18/02	Auto	C	CEL
M	Fe	Total	=	4620	ug/L		EPA	6010	7.84	25	3-222	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	11400	ug/L		EPA	6010	7.84	25	3-222	2002-07	1/9/03	Auto	C	CEL
M	Fe	Total	=	14000	ug/L	J	EPA	6010	7.84	25	3-222	2002-08	1/21/03	Auto	C	CEL
M	Fe	Total	=	11100	ug/L		EPA	6010	7.84	25	3-222	2002-09	1/22/03	Auto	C	CEL
M	Fe	Total	=	6570	ug/L		EPA	6010	7.84	25	3-223	2002-01	7/12/02	Auto	C	CEL
M	Fe	Total	=	3480	ug/L		EPA	6010	7.84	25	3-223	2002-02	7/18/02	Auto	C	CEL
M	Fe	Total	=	4200	ug/L		EPA	6010	7.84	25	3-223	2002-03	12/13/02	Auto	C	CEL
M	Fe	Total	=	9560	ug/L		EPA	6010	7.84	25	3-223	2002-05	1/22/03	Auto	C	CEL
M	Fe	Total	=	14700	ug/L	J	EPA	6010	7.84	25	3-223	2002-06	2/13/03	Auto	C	CEL
M	Ni	Diss	=	2.66	ug/L		EPA	200.8	0.0585	2	3-222	2002-01	7/18/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-222	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	=	2.73	ug/L		EPA	200.8	0.0585	2	3-222	2002-07	1/9/03	Auto	C	CEL
M	Ni	Diss	=	2.47	ug/L		EPA	200.8	0.0585	2	3-222	2002-08	1/21/03	Auto	C	CEL
M	Ni	Diss	=	3.2	ug/L		EPA	200.8	0.0585	2	3-222	2002-09	1/22/03	Auto	C	CEL
M	Ni	Diss	=	6.16	ug/L		EPA	200.8	0.0585	2	3-223	2002-01	7/12/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-223	2002-02	7/18/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-223	2002-03	12/13/02	Auto	C	CEL
M	Ni	Diss	=	2.81	ug/L		EPA	200.8	0.0585	2	3-223	2002-05	1/22/03	Auto	C	CEL
M	Ni	Diss	=	2.44	ug/L		EPA	200.8	0.0585	2	3-223	2002-06	2/13/03	Auto	C	CEL
M	Ni	TR	=	7.64	ug/L		EPA	200.8	0.0585	2	3-222	2002-01	7/18/02	Auto	C	CEL
M	Ni	TR	=	6.58	ug/L		EPA	200.8	0.0585	2	3-222	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	=	10.4	ug/L		EPA	200.8	0.0585	2	3-222	2002-07	1/9/03	Auto	C	CEL
M	Ni	TR	=	16.3	ug/L		EPA	200.8	0.0585	2	3-222	2002-08	1/21/03	Auto	C	CEL
M	Ni	TR	=	9.38	ug/L		EPA	200.8	0.0585	2	3-222	2002-09	1/22/03	Auto	C	CEL
M	Ni	TR	=	12.1	ug/L		EPA	200.8	0.0585	2	3-223	2002-01	7/12/02	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	TR	=	5.28	ug/L		EPA	200.8	0.0585	2	3-223	2002-02	7/18/02	Auto	C	CEL
M	Ni	TR	=	5.78	ug/L		EPA	200.8	0.0585	2	3-223	2002-03	12/13/02	Auto	C	CEL
M	Ni	TR	=	8.94	ug/L		EPA	200.8	0.0585	2	3-223	2002-05	1/22/03	Auto	C	CEL
M	Ni	TR	=	13.4	ug/L		EPA	200.8	0.0585	2	3-223	2002-06	2/13/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Pb	Diss	=	1.43	ug/L		EPA	200.8	0.0534	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	UJ	EPA	200.8	0.0534	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Pb	Diss	=	6.04	ug/L		EPA	200.8	0.0534	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-05	1/22/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Pb	TR	=	12.2	ug/L		EPA	200.8	0.0534	1	3-222	2002-01	7/18/02	Auto	C	CEL
M	Pb	TR	=	9.37	ug/L		EPA	200.8	0.0534	1	3-222	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	24.5	ug/L		EPA	200.8	0.0534	1	3-222	2002-07	1/9/03	Auto	C	CEL
M	Pb	TR	=	25	ug/L		EPA	200.8	0.0534	1	3-222	2002-08	1/21/03	Auto	C	CEL
M	Pb	TR	=	16.7	ug/L		EPA	200.8	0.0534	1	3-222	2002-09	1/22/03	Auto	C	CEL
M	Pb	TR	=	31.7	ug/L	J	EPA	200.8	0.0534	1	3-223	2002-01	7/12/02	Auto	C	CEL
M	Pb	TR	=	19.5	ug/L		EPA	200.8	0.0534	1	3-223	2002-02	7/18/02	Auto	C	CEL
M	Pb	TR	=	11.3	ug/L		EPA	200.8	0.0534	1	3-223	2002-03	12/13/02	Auto	C	CEL
M	Pb	TR	=	13.4	ug/L		EPA	200.8	0.0534	1	3-223	2002-05	1/22/03	Auto	C	CEL
M	Pb	TR	=	15.4	ug/L		EPA	200.8	0.0534	1	3-223	2002-06	2/13/03	Auto	C	CEL
M	Zn	Diss	=	64.3	ug/L	J	EPA	200.8	0.272	5	3-222	2002-01	7/18/02	Auto	C	CEL
M	Zn	Diss	=	34	ug/L	J	EPA	200.8	0.272	5	3-222	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	41.2	ug/L		EPA	200.8	0.272	5	3-222	2002-07	1/9/03	Auto	C	CEL
M	Zn	Diss	=	110	ug/L	J	EPA	200.8	0.272	5	3-222	2002-08	1/21/03	Auto	C	CEL
M	Zn	Diss	=	39.8	ug/L		EPA	200.8	0.272	5	3-222	2002-09	1/22/03	Auto	C	CEL
M	Zn	Diss	=	192	ug/L	J	EPA	200.8	0.272	5	3-223	2002-01	7/12/02	Auto	C	CEL
M	Zn	Diss	=	25.6	ug/L		EPA	200.8	0.272	5	3-223	2002-02	7/18/02	Auto	C	CEL
M	Zn	Diss	=	76.4	ug/L	J	EPA	200.8	0.272	5	3-223	2002-03	12/13/02	Auto	C	CEL
M	Zn	Diss	=	31.3	ug/L		EPA	200.8	0.272	5	3-223	2002-05	1/22/03	Auto	C	CEL
M	Zn	Diss	=	21.9	ug/L	J	EPA	200.8	0.272	5	3-223	2002-06	2/13/03	Auto	C	CEL
M	Zn	TR	=	228	ug/L	J	EPA	200.8	0.272	5	3-222	2002-01	7/18/02	Auto	C	CEL
M	Zn	TR	=	160	ug/L	J	EPA	200.8	0.272	5	3-222	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	323	ug/L		EPA	200.8	0.272	5	3-222	2002-07	1/9/03	Auto	C	CEL

### 2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	TR	=	334	ug/L	J	EPA	200.8	0.272	5	3-222	2002-08	1/21/03	Auto	C	CEL
M	Zn	TR	=	236	ug/L		EPA	200.8	0.272	5	3-222	2002-09	1/22/03	Auto	C	CEL
M	Zn	TR	=	313	ug/L	J	EPA	200.8	0.272	5	3-223	2002-01	7/12/02	Auto	C	CEL
M	Zn	TR	=	141	ug/L	J	EPA	200.8	0.272	5	3-223	2002-02	7/18/02	Auto	C	CEL
M	Zn	TR	=	101	ug/L	J	EPA	200.8	0.272	5	3-223	2002-03	12/13/02	Auto	C	CEL
M	Zn	TR	=	117	ug/L		EPA	200.8	0.272	5	3-223	2002-05	1/22/03	Auto	C	CEL
M	Zn	TR	=	148	ug/L	J	EPA	200.8	0.272	5	3-223	2002-06	2/13/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-222	2002-01	7/18/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-222	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.67	mg/L		EPA	350.2	0.055	0.1	3-222	2002-07	1/9/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-222	2002-08	1/21/03	Auto	C	CEL
N	NH3-N		=	0.5	mg/L		EPA	350.2	0.055	0.1	3-222	2002-09	1/22/03	Auto	C	CEL
N	NH3-N		=	0.95	mg/L		EPA	350.2	0.055	0.1	3-223	2002-01	7/12/02	Auto	C	CEL
N	NH3-N		=	0.21	mg/L		EPA	350.2	0.055	0.1	3-223	2002-02	7/18/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-223	2002-03	12/13/02	Auto	C	CEL
N	NH3-N		=	0.22	mg/L		EPA	350.2	0.055	0.1	3-223	2002-05	1/22/03	Auto	C	CEL
N	NH3-N		=	0.11	mg/L		EPA	350.2	0.055	0.1	3-223	2002-06	2/13/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-01	7/18/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-222	2002-07	1/9/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-08	1/21/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-09	1/22/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	UJ	EPA	300.0	0.0056	0.1	3-223	2002-01	7/12/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-02	7/18/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-03	12/13/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-05	1/22/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-06	2/13/03	Auto	C	CEL
N	NO3-N		=	0.48	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-01	7/18/02	Auto	C	CEL
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		=	0.23	mg/L		EPA	300.0	0.0077	0.2	3-222	2002-07	1/9/03	Auto	C	CEL
N	NO3-N		=	0.36	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-08	1/21/03	Auto	C	CEL
N	NO3-N		=	0.2	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-09	1/22/03	Auto	C	CEL
N	NO3-N		=	0.58	mg/L	J	EPA	300.0	0.0077	0.1	3-223	2002-01	7/12/02	Auto	C	CEL
N	NO3-N		=	0.42	mg/L		EPA	300.0	0.0077	0.1	3-223	2002-02	7/18/02	Auto	C	CEL
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-223	2002-03	12/13/02	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-223	2002-05	1/22/03	Auto	C	CEL
N	NO3-N		=	0.16	mg/L		EPA	300.0	0.0077	0.1	3-223	2002-06	2/13/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	=	0.051	mg/L		EPA	365.3	0.03	0.03	3-222	2002-01	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.055	mg/L		EPA	365.3	0.03	0.03	3-222	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.059	mg/L		EPA	365.3	0.022	0.03	3-222	2002-07	1/9/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.12	mg/L	J	EPA	365.3	0.022	0.03	3-222	2002-08	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-222	2002-09	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.16	mg/L	J	EPA	365.3	0.03	0.03	3-223	2002-01	7/12/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.083	mg/L		EPA	365.3	0.03	0.03	3-223	2002-02	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	=	0.035	mg/L		EPA	365.3	0.03	0.03	3-223	2002-03	12/13/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-05	1/22/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-06	2/13/03	Auto	C	CEL
N	P	Diss	=	0.087	mg/L		EPA	365.3	0.022	0.03	3-222	2002-01	7/18/02	Auto	C	CEL
N	P	Diss	=	0.083	mg/L		EPA	365.3	0.022	0.03	3-222	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	=	0.11	mg/L	J	EPA	365.3	0.022	0.03	3-222	2002-07	1/9/03	Auto	C	CEL
N	P	Diss	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-222	2002-08	1/21/03	Auto	C	CEL
N	P	Diss	=	0.13	mg/L		EPA	365.3	0.022	0.03	3-222	2002-09	1/22/03	Auto	C	CEL
N	P	Diss	=	0.23	mg/L		EPA	365.3	0.022	0.03	3-223	2002-01	7/12/02	Auto	C	CEL
N	P	Diss	=	0.09	mg/L		EPA	365.3	0.022	0.03	3-223	2002-02	7/18/02	Auto	C	CEL
N	P	Diss	=	0.052	mg/L		EPA	365.3	0.022	0.03	3-223	2002-03	12/13/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-05	1/22/03	Auto	C	CEL
N	P	Diss	=	0.041	mg/L		EPA	365.3	0.022	0.03	3-223	2002-06	2/13/03	Auto	C	CEL
N	P	Total	=	0.31	mg/L		EPA	365.3	0.022	0.03	3-222	2002-01	7/18/02	Auto	C	CEL
N	P	Total	=	0.17	mg/L		EPA	365.3	0.022	0.03	3-222	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	12	mg/L	J	EPA	365.3	0.022	0.75	3-222	2002-07	1/9/03	Auto	C	CEL
N	P	Total	=	6.8	mg/L		EPA	365.3	0.022	0.75	3-222	2002-08	1/21/03	Auto	C	CEL
N	P	Total	=	6.2	mg/L		EPA	365.3	0.022	0.03	3-222	2002-09	1/22/03	Auto	C	CEL
N	P	Total	=	1.4	mg/L		EPA	365.3	0.022	0.03	3-223	2002-01	7/12/02	Auto	C	CEL
N	P	Total	=	0.22	mg/L		EPA	365.3	0.022	0.03	3-223	2002-02	7/18/02	Auto	C	CEL
N	P	Total	=	0.096	mg/L		EPA	365.3	0.022	0.03	3-223	2002-03	12/13/02	Auto	C	CEL
N	P	Total	=	4.2	mg/L		EPA	365.3	0.022	0.03	3-223	2002-05	1/22/03	Auto	C	CEL
N	P	Total	=	13	mg/L		EPA	365.3	0.022	0.75	3-223	2002-06	2/13/03	Auto	C	CEL
N	TKN		=	1.1	mg/L		EPA	351.3	0.044	0.1	3-222	2002-01	7/18/02	Auto	C	CEL
N	TKN		=	0.84	mg/L		EPA	351.3	0.044	0.1	3-222	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	2.4	mg/L		EPA	351.3	0.044	0.1	3-222	2002-07	1/9/03	Auto	C	CEL
N	TKN		=	2.9	mg/L		EPA	351.3	0.044	0.1	3-222	2002-08	1/21/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-222	2002-09	1/22/03	Auto	C	CEL
N	TKN		=	4.7	mg/L		EPA	351.3	0.044	0.1	3-223	2002-01	7/12/02	Auto	C	CEL
N	TKN		=	1.2	mg/L		EPA	351.3	0.044	0.1	3-223	2002-02	7/18/02	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Stormwater - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	TKN		=	0.42	mg/L		EPA	351.3	0.044	0.1	3-223	2002-03	12/13/02	Auto	C	CEL
N	TKN		=	2	mg/L		EPA	351.3	0.044	0.1	3-223	2002-05	1/22/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-223	2002-06	2/13/03	Auto	C	CEL



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## **APPENDIX D.3.c**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Snow Melt – Inlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-202	2002-02	11/11/02	Auto	C	CEL
CON	COD		=	770	mg/L		EPA	410.4	4.6	20	3-202	2002-04	12/30/02	Auto	C	CEL
CON	COD		=	920	mg/L		EPA	410.4	4.6	50	3-202	2002-05	1/2/03	Auto	C	CEL
CON	COD		=	530	mg/L		EPA	410.4	4.6	20	3-202	2002-06	1/3/03	Auto	C	CEL
CON	COD		=	420	mg/L		EPA	410.4	4.6	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	COD		=	700	mg/L		EPA	410.4	4.6	20	3-202	2002-11	4/3/03	Auto	C	CEL
CON	COD		=	95	mg/L		EPA	410.4	4.6	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	COD		=	220	mg/L		EPA	410.4	4.6	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	COD		=	130	mg/L		EPA	410.4	4.6	10	3-202	2002-14	4/17/03	Auto	C	CEL
CON	COD		=	110	mg/L		EPA	410.4	4.6	10	3-203	2002-02	7/18/02	Auto	C	CEL
CON	COD		=	500	mg/L		EPA	410.4	4.6	50	3-203	2002-04	1/21/03	Auto	C	CEL
CON	COD		=	140	mg/L		EPA	410.4	4.6	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	COD		=	400	mg/L		EPA	410.4	4.6	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	COD		=	85	mg/L		EPA	410.4	4.6	10	3-203	2002-10	3/24/03	Auto	C	CEL
CON	COD		=	85	mg/L		EPA	410.4	4.6	10	3-203	2002-11	4/8/03	Auto	C	CEL
CON	COD		=	98	mg/L		EPA	410.4	4.6	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	COD		=	23	mg/L		EPA	410.4	4.6	10	3-218	2002-07	4/7/03	Auto	C	CEL
CON	COD		=	21	mg/L		EPA	410.4	4.6	10	3-218	2002-08	4/8/03	Auto	C	CEL
CON	COD		=	23	mg/L		EPA	410.4	4.6	10	3-218	2002-09	4/9/03	Auto	C	CEL
CON	COD		=	68	mg/L		EPA	410.4	4.6	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	COD		=	33	mg/L		EPA	410.4	4.6	10	3-218	2002-11	4/15/03	Auto	C	CEL
CON	DOC		=	7.1	mg/L		EPA	415.1	0.02	2.5	3-202	2002-02	11/11/02	Auto	C	CEL
CON	DOC		=	18	mg/L		EPA	415.1	0.02	2.5	3-202	2002-04	12/30/02	Auto	C	CEL
CON	DOC		=	7.6	mg/L		EPA	415.1	0.02	5	3-202	2002-05	1/2/03	Auto	C	CEL
CON	DOC		=	5.8	mg/L		EPA	415.1	0.02	5	3-202	2002-06	1/3/03	Auto	C	CEL
CON	DOC		=	31	mg/L		EPA	415.1	0.02	5	3-202	2002-10	2/27/03	Auto	C	CEL
CON	DOC		=	9.5	mg/L		EPA	415.1	0.02	5	3-202	2002-11	4/3/03	Auto	C	CEL
CON	DOC		=	4.9	mg/L		EPA	415.1	0.02	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	DOC		=	11	mg/L		EPA	415.1	0.02	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	DOC		=	3.7	mg/L		EPA	415.1	0.02	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	DOC		=	7.8	mg/L		EPA	415.1	0.02	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	DOC		=	16	mg/L		EPA	415.1	0.02	5	3-203	2002-04	1/21/03	Auto	C	CEL
CON	DOC		=	16	mg/L		EPA	415.1	0.02	5	3-203	2002-07	3/16/03	Auto	C	CEL
CON	DOC		=	7.4	mg/L		EPA	415.1	0.02	5	3-203	2002-08	3/17/03	Auto	C	CEL
CON	DOC		=	8.5	mg/L		EPA	415.1	0.02	5	3-203	2002-09	3/20/03	Auto	C	CEL
CON	DOC		=	5.6	mg/L	J	EPA	415.1	0.02	5	3-203	2002-10	3/24/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	DOC		=	2.5	mg/L		EPA	415.1	0.02	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	DOC		<	5	mg/L	U	EPA	415.1	0.02	5	3-218	2002-05	2/25/03	Auto	C	CEL
CON	DOC		=	2.5	mg/L	J	EPA	415.1	0.02	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	DOC		=	2	mg/L		EPA	415.1	0.02	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	DOC		=	2.8	mg/L	J	EPA	415.1	0.02	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	DOC		=	3.1	mg/L		EPA	415.1	0.02	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	DOC		=	2.5	mg/L		EPA	415.1	0.02	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	EC		=	360	umhos/cm		EPA	120.1	1	1	3-202	2002-02	11/11/02	Auto	C	CEL
CON	EC		=	5500	umhos/cm		EPA	120.1	1	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	EC		=	1900	umhos/cm		EPA	120.1	1	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	EC		=	10000	umhos/cm	J	EPA	120.1	1	100	3-202	2002-10	2/27/03	Auto	C	CEL
CON	EC		=	3900	umhos/cm		EPA	120.1	1	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	EC		=	3000	umhos/cm		EPA	120.1	1	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	EC		=	1600	umhos/cm		EPA	120.1	1	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	EC		=	790	umhos/cm		EPA	120.1	1	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	EC		=	41	umhos/cm		EPA	120.1	1	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	EC		=	4600	umhos/cm		EPA	120.1	1	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	EC		=	2800	umhos/cm		EPA	120.1	1	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	EC		=	4800	umhos/cm		EPA	120.1	1	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	EC		=	3800	umhos/cm		EPA	120.1	1	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	EC		=	140	umhos/cm		EPA	120.1	1	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	EC		=	210	umhos/cm		EPA	120.1	1	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	EC		=	4200	umhos/cm		EPA	120.1	1	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	EC		=	1100	umhos/cm		EPA	120.1	1	10	3-218	2002-07	4/7/03	Auto	C	CEL
CON	EC		=	400	umhos/cm		EPA	120.1	1	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	EC		=	150	umhos/cm		EPA	120.1	1	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	EC		=	1200	umhos/cm		EPA	120.1	1	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	EC		=	530	umhos/cm		EPA	120.1	1	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	Hardness as CaCO3		=	30	mg/L		EPA	130.2	0.83	2	3-202	2002-02	11/11/02	Auto	C	CEL
CON	Hardness as CaCO3		=	160	mg/L		EPA	130.2	0.83	2	3-202	2002-04	12/30/02	Auto	C	CEL
CON	Hardness as CaCO3		=	74	mg/L		EPA	130.2	0.83	2	3-202	2002-05	1/2/03	Auto	C	CEL
CON	Hardness as CaCO3		=	54	mg/L		EPA	130.2	0.83	2	3-202	2002-06	1/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	430	mg/L		EPA	130.2	0.83	2	3-202	2002-10	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	88	mg/L		EPA	130.2	0.83	2	3-202	2002-11	4/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	110	mg/L		EPA	130.2	0.99	2	3-202	2002-12	4/15/03	Auto	C	CEL
CON	Hardness as CaCO3		=	47	mg/L		EPA	130.2	0.99	2	3-202	2002-13	4/16/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name	
CON	Hardness as CaCO3	=	34	mg/L		EPA	130.2	0.99	2	3-202	2002-14	4/17/03	Auto	C	CEL
CON	Hardness as CaCO3	=	6	mg/L		EPA	130.2	0.83	2	3-203	2002-02	7/18/02	Auto	C	CEL
CON	Hardness as CaCO3	=	94	mg/L		EPA	130.2	0.83	2	3-203	2002-04	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3	=	82	mg/L		EPA	130.2	0.83	2	3-203	2002-07	3/16/03	Auto	C	CEL
CON	Hardness as CaCO3	=	100	mg/L		EPA	130.2	0.83	2	3-203	2002-08	3/17/03	Auto	C	CEL
CON	Hardness as CaCO3	=	68	mg/L		EPA	130.2	0.83	2	3-203	2002-09	3/20/03	Auto	C	CEL
CON	Hardness as CaCO3	=	5	mg/L		EPA	130.2	0.83	2	3-203	2002-10	3/24/03	Auto	C	CEL
CON	Hardness as CaCO3	=	2.6	mg/L		EPA	130.2	0.83	2	3-203	2002-11	4/8/03	Auto	C	CEL
CON	Hardness as CaCO3	=	110	mg/L		EPA	130.2	0.83	2	3-218	2002-05	2/25/03	Auto	C	CEL
CON	Hardness as CaCO3	=	32	mg/L		EPA	130.2	0.83	2	3-218	2002-07	4/7/03	Auto	C	CEL
CON	Hardness as CaCO3	=	8.2	mg/L		EPA	130.2	0.83	2	3-218	2002-08	4/8/03	Auto	C	CEL
CON	Hardness as CaCO3	=	8.6	mg/L		EPA	130.2	0.83	2	3-218	2002-09	4/9/03	Auto	C	CEL
CON	Hardness as CaCO3	=	27	mg/L		EPA	130.2	0.99	2	3-218	2002-10	4/14/03	Auto	C	CEL
CON	Hardness as CaCO3	=	13	mg/L		EPA	130.2	0.99	2	3-218	2002-11	4/15/03	Auto	C	CEL
CON	pH	=	7.08	pH units		EPA	150.1	0.01	0.01	3-202	2002-02	11/11/02	Auto	C	CEL
CON	pH	=	7.33	pH units		EPA	150.1	0.01	0.01	3-202	2002-04	12/30/02	Auto	C	CEL
CON	pH	=	7.09	pH units	J	EPA	150.1	0.01	0.01	3-202	2002-05	1/2/03	Auto	C	CEL
CON	pH	=	7.41	pH units	J	EPA	150.1	0.01	0.01	3-202	2002-06	1/3/03	Auto	C	CEL
CON	pH	=	7.05	pH units		EPA	150.1	0.01	0.01	3-202	2002-10	2/27/03	Auto	C	CEL
CON	pH	=	7.53	pH units		EPA	150.1	0.01	0.01	3-202	2002-11	4/3/03	Auto	C	CEL
CON	pH	=	6.47	pH units		EPA	150.1	0.01	0.01	3-202	2002-12	4/15/03	Auto	C	CEL
CON	pH	=	7.39	pH units		EPA	150.1	0.01	0.01	3-202	2002-13	4/16/03	Auto	C	CEL
CON	pH	=	7.01	pH units		EPA	150.1	0.01	0.01	3-202	2002-14	4/17/03	Auto	C	CEL
CON	pH	=	6.99	pH units		EPA	150.1	0.01	0.01	3-203	2002-02	7/18/02	Auto	C	CEL
CON	pH	=	6.97	pH units		EPA	150.1	0.01	0.01	3-203	2002-04	1/21/03	Auto	C	CEL
CON	pH	=	6.85	pH units		EPA	150.1	0.01	0.01	3-203	2002-07	3/16/03	Auto	C	CEL
CON	pH	=	6.73	pH units		EPA	150.1	0.01	0.01	3-203	2002-08	3/17/03	Auto	C	CEL
CON	pH	=	6.69	pH units		EPA	150.1	0.01	0.01	3-203	2002-09	3/20/03	Auto	C	CEL
CON	pH	=	7.16	pH units		EPA	150.1	0.01	0.01	3-203	2002-10	3/24/03	Auto	C	CEL
CON	pH	=	5.89	pH units		EPA	150.1	0.01	0.01	3-203	2002-11	4/8/03	Auto	C	CEL
CON	pH	=	6.76	pH units		EPA	150.1	0.01	0.01	3-218	2002-05	2/25/03	Auto	C	CEL
CON	pH	=	6.5	pH units		EPA	150.1	0.01	0.01	3-218	2002-07	4/7/03	Auto	C	CEL
CON	pH	=	5.75	pH units		EPA	150.1	0.01	0.01	3-218	2002-08	4/8/03	Auto	C	CEL
CON	pH	=	6.05	pH units		EPA	150.1	0.01	0.01	3-218	2002-09	4/9/03	Auto	C	CEL
CON	pH	=	7.3	pH units		EPA	150.1	0.01	0.01	3-218	2002-10	4/14/03	Auto	C	CEL
CON	pH	=	6.69	pH units		EPA	150.1	0.01	0.01	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TDS	=	210	mg/L		EPA	160.1	1	1	3-202	2002-02	11/11/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TDS		=	3000	mg/L		EPA	160.1	1	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TDS		=	1000	mg/L		EPA	160.1	1	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TDS		=	660	mg/L		EPA	160.1	1	1	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TDS		=	5900	mg/L		EPA	160.1	1	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	TDS		=	1900	mg/L		EPA	160.1	1	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TDS		=	1600	mg/L		EPA	160.1	1	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	TDS		=	850	mg/L		EPA	160.1	1	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TDS		=	400	mg/L		EPA	160.1	1	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TDS		=	27	mg/L		EPA	160.1	1	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TDS		=	2300	mg/L		EPA	160.1	1	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TDS		=	1400	mg/L		EPA	160.1	1	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TDS		=	2600	mg/L		EPA	160.1	1	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TDS		=	1900	mg/L		EPA	160.1	1	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TDS		=	77	mg/L		EPA	160.1	1	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TDS		=	160	mg/L		EPA	160.1	1	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	TDS		=	2200	mg/L		EPA	160.1	1	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TDS		=	570	mg/L		EPA	160.1	1	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TDS		=	250	mg/L		EPA	160.1	1	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	TDS		=	87	mg/L		EPA	160.1	1	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TDS		=	600	mg/L		EPA	160.1	1	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TDS		=	300	mg/L		EPA	160.1	1	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TOC		=	9.6	mg/L		EPA	415.1	0.02	5	3-202	2002-02	11/11/02	Auto	C	CEL
CON	TOC		=	25	mg/L	J	EPA	415.1	0.02	5	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TOC		=	15	mg/L	J	EPA	415.1	0.02	5	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TOC		=	10	mg/L	J	EPA	415.1	0.02	5	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TOC		=	36	mg/L		EPA	415.1	0.02	5	3-202	2002-10	2/27/03	Auto	C	CEL
CON	TOC		=	17	mg/L	J	EPA	415.1	0.02	5	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TOC		=	6.4	mg/L	J	EPA	415.1	0.012	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	TOC		=	21	mg/L	J	EPA	415.1	0.012	2	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.012	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TOC		=	7.9	mg/L		EPA	415.1	0.02	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TOC		=	22	mg/L	J	EPA	415.1	0.02	1	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TOC		=	21	mg/L		EPA	415.1	0.02	5	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TOC		=	10	mg/L		EPA	415.1	0.02	5	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TOC		=	13	mg/L	J	EPA	415.1	0.02	5	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TOC		=	7.6	mg/L		EPA	415.1	0.02	5	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TOC		=	4.6	mg/L	J	EPA	415.1	0.02	1	3-203	2002-11	4/8/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TOC		=	6.7	mg/L		EPA	415.1	0.02	5	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TOC		=	3	mg/L	J	EPA	415.1	0.012	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TOC		=	2.5	mg/L	J	EPA	415.1	0.02	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	TOC		=	7.1	mg/L	J	EPA	415.1	0.012	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TOC		=	3.8	mg/L		EPA	415.1	0.012	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TOC		=	3.9	mg/L	J	EPA	415.1	0.012	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	TSS		=	190	mg/L		EPA	160.2	0.77	1	3-202	2002-02	11/11/02	Auto	C	CEL
CON	TSS		=	930	mg/L		EPA	160.2	0.77	1	3-202	2002-04	12/30/02	Auto	C	CEL
CON	TSS		=	972	mg/L		EPA	160.2	0.77	1	3-202	2002-04G	4/5/03	Manual	G	Pat-Chem
CON	TSS		=	1800	mg/L		EPA	160.2	0.77	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	TSS		=	1100	mg/L		EPA	160.2	0.77	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	TSS		=	490	mg/L		EPA	160.2	0.77	1	3-202	2002-10	2/27/03	Auto	C	CEL
CON	TSS		=	850	mg/L		EPA	160.2	0.77	10	3-202	2002-11	4/3/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.95	1	3-202	2002-12	4/15/03	Auto	C	CEL
CON	TSS		=	220	mg/L		EPA	160.2	0.95	1	3-202	2002-13	4/16/03	Auto	C	CEL
CON	TSS		=	140	mg/L		EPA	160.2	0.95	1	3-202	2002-14	4/17/03	Auto	C	CEL
CON	TSS		=	420	mg/L		EPA	160.2	0.77	1	3-203	2002-02	7/18/02	Auto	C	CEL
CON	TSS		=	810	mg/L		EPA	160.2	0.77	1	3-203	2002-04	1/21/03	Auto	C	CEL
CON	TSS		=	206	mg/L		EPA	160.2	0.77	1	3-203	2002-05G	4/8/03	Manual	G	Pat-Chem
CON	TSS		=	180	mg/L		EPA	160.2	0.77	1	3-203	2002-07	3/16/03	Auto	C	CEL
CON	TSS		=	270	mg/L		EPA	160.2	0.77	1	3-203	2002-08	3/17/03	Auto	C	CEL
CON	TSS		=	880	mg/L		EPA	160.2	0.77	1	3-203	2002-09	3/20/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.77	1	3-203	2002-10	3/24/03	Auto	C	CEL
CON	TSS		=	120	mg/L		EPA	160.2	0.77	1	3-203	2002-11	4/8/03	Auto	C	CEL
CON	TSS		=	83	mg/L		EPA	160.2	0.77	1	3-218	2002-04G	4/7/03	Manual	G	Pat-Chem
CON	TSS		=	180	mg/L		EPA	160.2	0.77	1	3-218	2002-05	2/25/03	Auto	C	CEL
CON	TSS		=	23	mg/L		EPA	160.2	0.77	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	TSS		=	35	mg/L		EPA	160.2	0.77	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	TSS		=	36	mg/L		EPA	160.2	0.77	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	TSS		=	100	mg/L		EPA	160.2	0.95	1	3-218	2002-10	4/14/03	Auto	C	CEL
CON	TSS		=	31	mg/L		EPA	160.2	0.95	1	3-218	2002-11	4/15/03	Auto	C	CEL
CON	Turbidity		=	300	NTU		EPA	180.1	0.043	10	3-202	2002-02	11/11/02	Auto	C	CEL
CON	Turbidity		=	730	NTU		EPA	180.1	0.043	10	3-202	2002-04	12/30/02	Auto	C	CEL
CON	Turbidity		=	480	NTU	J	EPA	180.1	0.043	10	3-202	2002-05	1/2/03	Auto	C	CEL
CON	Turbidity		=	750	NTU	J	EPA	180.1	0.043	10	3-202	2002-06	1/3/03	Auto	C	CEL
CON	Turbidity		=	510	NTU		EPA	180.1	0.043	10	3-202	2002-10	2/27/03	Auto	C	CEL
CON	Turbidity		=	700	NTU		EPA	180.1	0.043	10	3-202	2002-11	4/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	Turbidity		=	140	NTU		EPA	180.1	0.044	10	3-202	2002-12	4/15/03	Auto	C	CEL
CON	Turbidity		=	330	NTU		EPA	180.1	0.044	10	3-202	2002-13	4/16/03	Auto	C	CEL
CON	Turbidity		=	170	NTU		EPA	180.1	0.044	10	3-202	2002-14	4/17/03	Auto	C	CEL
CON	Turbidity		=	160	NTU		EPA	180.1	0.043	10	3-203	2002-02	7/18/02	Auto	C	CEL
CON	Turbidity		=	700	NTU		EPA	180.1	0.043	10	3-203	2002-04	1/21/03	Auto	C	CEL
CON	Turbidity		=	220	NTU		EPA	180.1	0.043	10	3-203	2002-07	3/16/03	Auto	C	CEL
CON	Turbidity		=	290	NTU		EPA	180.1	0.043	10	3-203	2002-08	3/17/03	Auto	C	CEL
CON	Turbidity		=	670	NTU		EPA	180.1	0.043	10	3-203	2002-09	3/20/03	Auto	C	CEL
CON	Turbidity		=	160	NTU		EPA	180.1	0.043	10	3-203	2002-10	3/24/03	Auto	C	CEL
CON	Turbidity		=	230	NTU		EPA	180.1	0.043	10	3-203	2002-11	4/8/03	Auto	C	CEL
CON	Turbidity		=	180	NTU		EPA	180.1	0.043	10	3-218	2002-05	2/25/03	Auto	C	CEL
CON	Turbidity		=	44	NTU		EPA	180.1	0.043	1	3-218	2002-07	4/7/03	Auto	C	CEL
CON	Turbidity		=	72	NTU		EPA	180.1	0.043	1	3-218	2002-08	4/8/03	Auto	C	CEL
CON	Turbidity		=	81	NTU		EPA	180.1	0.044	1	3-218	2002-09	4/9/03	Auto	C	CEL
CON	Turbidity		=	150	NTU		EPA	180.1	0.044	10	3-218	2002-10	4/14/03	Auto	C	CEL
CON	Turbidity		=	61	NTU		EPA	180.1	0.044	1	3-218	2002-11	4/15/03	Auto	C	CEL
HC	Oil & Grease		=	5.6	mg/L		EPA	1664	0.98	1	3-203	2002-03G	3/17/03	Manual	G	CEL
HC	Oil & Grease		=	3.5	mg/L		EPA	1664	0.98	1	3-218	2002-01G	2/28/03	Manual	G	CEL
HC	Oil & Grease		=	4.8	mg/L		EPA	1664	0.98	1	3-218	2002-02G	3/14/03	Manual	G	CEL
ION	Cl		=	73	mg/L		EPA	300.0	0.11	10	3-202	2002-02	11/11/02	Auto	C	CEL
ION	Cl		=	1300	mg/L	J	EPA	300.0	0.11	200	3-202	2002-04	12/30/02	Auto	C	CEL
ION	Cl		=	590	mg/L		EPA	300.0	0.11	100	3-202	2002-05	1/2/03	Auto	C	CEL
ION	Cl		=	330	mg/L		EPA	300.0	0.11	100	3-202	2002-06	1/3/03	Auto	C	CEL
ION	Cl		=	3500	mg/L		EPA	300.0	0.11	500	3-202	2002-10	2/27/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	200	3-202	2002-11	4/3/03	Auto	C	CEL
ION	Cl		=	650	mg/L	J	EPA	300.0	0.11	100	3-202	2002-12	4/15/03	Auto	C	CEL
ION	Cl		=	350	mg/L		EPA	300.0	0.11	100	3-202	2002-13	4/16/03	Auto	C	CEL
ION	Cl		=	200	mg/L		EPA	300.0	0.11	100	3-202	2002-14	4/17/03	Auto	C	CEL
ION	Cl		=	3	mg/L		EPA	300.0	0.11	1	3-203	2002-02	7/18/02	Auto	C	CEL
ION	Cl		=	1600	mg/L		EPA	300.0	0.11	200	3-203	2002-04	1/21/03	Auto	C	CEL
ION	Cl		=	980	mg/L		EPA	300.0	0.11	100	3-203	2002-07	3/16/03	Auto	C	CEL
ION	Cl		=	1600	mg/L		EPA	300.0	0.11	200	3-203	2002-08	3/17/03	Auto	C	CEL
ION	Cl		=	1200	mg/L		EPA	300.0	0.11	200	3-203	2002-09	3/20/03	Auto	C	CEL
ION	Cl		=	32	mg/L		EPA	300.0	0.11	10	3-203	2002-10	3/24/03	Auto	C	CEL
ION	Cl		=	56	mg/L		EPA	300.0	0.11	10	3-203	2002-11	4/8/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	400	3-218	2002-05	2/25/03	Auto	C	CEL
ION	Cl		=	250	mg/L	J	EPA	300.0	0.11	100	3-218	2002-07	4/7/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
ION	Cl		=	116	mg/L		EPA	300.0	0.11	10	3-218	2002-08	4/8/03	Auto	C	CEL
ION	Cl		=	33	mg/L	J	EPA	300.0	0.11	10	3-218	2002-09	4/9/03	Auto	C	CEL
ION	Cl		=	290	mg/L		EPA	300.0	0.11	100	3-218	2002-10	4/14/03	Auto	C	CEL
ION	Cl		=	100	mg/L	J	EPA	300.0	0.11	20	3-218	2002-11	4/15/03	Auto	C	CEL
M	As	Diss	=	0.841	ug/L		EPA	200.8	0.191	0.5	3-202	2002-02	11/11/02	Auto	C	CEL
M	As	Diss	=	1.3	ug/L		EPA	200.8	0.191	0.5	3-202	2002-04	12/30/02	Auto	C	CEL
M	As	Diss	=	2.55	ug/L		EPA	200.8	0.191	0.5	3-202	2002-05	1/2/03	Auto	C	CEL
M	As	Diss	=	0.702	ug/L		EPA	200.8	0.191	0.5	3-202	2002-06	1/3/03	Auto	C	CEL
M	As	Diss	=	0.666	ug/L		EPA	200.8	0.191	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
M	As	Diss	=	0.68	ug/L		EPA	200.8	0.191	0.5	3-202	2002-11	4/3/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-12	4/15/03	Auto	C	CEL
M	As	Diss	=	1.07	ug/L		EPA	200.8	0.191	0.5	3-202	2002-13	4/16/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-202	2002-14	4/17/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-02	7/18/02	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-04	1/21/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-07	3/16/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-08	3/17/03	Auto	C	CEL
M	As	Diss	=	0.51	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-09	3/20/03	Auto	C	CEL
M	As	Diss	=	0.823	ug/L		EPA	200.8	0.191	0.5	3-203	2002-10	3/24/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-203	2002-11	4/8/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-05	2/25/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-07	4/7/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-08	4/8/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-09	4/9/03	Auto	C	CEL
M	As	Diss	=	0.51	ug/L		EPA	200.8	0.191	0.5	3-218	2002-10	4/14/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-11	4/15/03	Auto	C	CEL
M	As	TR	=	2.63	ug/L		EPA	200.8	0.191	0.5	3-202	2002-02	11/11/02	Auto	C	CEL
M	As	TR	=	3.99	ug/L		EPA	200.8	0.191	0.5	3-202	2002-04	12/30/02	Auto	C	CEL
M	As	TR	=	3.8	ug/L		EPA	200.8	0.191	0.5	3-202	2002-05	1/2/03	Auto	C	CEL
M	As	TR	=	0.931	ug/L		EPA	200.8	0.191	0.5	3-202	2002-06	1/3/03	Auto	C	CEL
M	As	TR	=	2.76	ug/L		EPA	200.8	0.191	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
M	As	TR	=	2.46	ug/L		EPA	200.8	0.191	0.5	3-202	2002-11	4/3/03	Auto	C	CEL
M	As	TR	=	1.4	ug/L		EPA	200.8	0.191	0.5	3-202	2002-12	4/15/03	Auto	C	CEL
M	As	TR	=	2.74	ug/L		EPA	200.8	0.191	0.5	3-202	2002-13	4/16/03	Auto	C	CEL
M	As	TR	=	1.66	ug/L		EPA	200.8	0.191	0.5	3-202	2002-14	4/17/03	Auto	C	CEL
M	As	TR	=	1.49	ug/L		EPA	200.8	0.191	0.5	3-203	2002-02	7/18/02	Auto	C	CEL
M	As	TR	=	1.97	ug/L		EPA	200.8	0.191	0.5	3-203	2002-04	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-07	3/16/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-203	2002-08	3/17/03	Auto	C	CEL
M	As	TR	=	2.82	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-09	3/20/03	Auto	C	CEL
M	As	TR	=	1.63	ug/L		EPA	200.8	0.191	0.5	3-203	2002-10	3/24/03	Auto	C	CEL
M	As	TR	=	1.28	ug/L	J	EPA	200.8	0.191	0.5	3-203	2002-11	4/8/03	Auto	C	CEL
M	As	TR	=	2.13	ug/L		EPA	200.8	0.191	0.5	3-218	2002-05	2/25/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-07	4/7/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-218	2002-08	4/8/03	Auto	C	CEL
M	As	TR	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-218	2002-09	4/9/03	Auto	C	CEL
M	As	TR	=	1.61	ug/L		EPA	200.8	0.191	0.5	3-218	2002-10	4/14/03	Auto	C	CEL
M	As	TR	=	0.934	ug/L		EPA	200.8	0.191	0.5	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cd	Diss	<	2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cd	Diss	=	0.289	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cd	TR	=	0.294	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cd	TR	=	0.642	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cd	TR	=	1.46	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cd	TR	=	0.887	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-06	1/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	TR	=	0.74	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.728	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cd	TR	=	0.307	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cd	TR	=	0.416	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cd	TR	=	0.231	ug/L		EPA	200.8	0.0437	0.2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cd	TR	=	0.279	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cd	TR	=	0.25	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cd	TR	=	0.225	ug/L		EPA	200.8	0.0437	0.2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cr	Diss	=	1.5	ug/L		EPA	200.8	0.174	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cr	Diss	=	1.08	ug/L		EPA	200.8	0.174	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cr	Diss	=	1.38	ug/L		EPA	200.8	0.174	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cr	Diss	=	1.36	ug/L		EPA	200.8	0.174	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cr	Diss	=	1.64	ug/L		EPA	200.8	0.174	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cr	Diss	=	2.97	ug/L		EPA	200.8	0.174	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cr	Diss	=	1.9	ug/L		EPA	200.8	0.174	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cr	Diss	=	2.67	ug/L		EPA	200.8	0.174	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cr	Diss	=	1.95	ug/L		EPA	200.8	0.174	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cr	Diss	=	1.98	ug/L		EPA	200.8	0.174	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cr	Diss	=	1.02	ug/L		EPA	200.8	0.174	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-08	4/8/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	2.34	ug/L		EPA	200.8	0.174	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cr	TR	=	5	ug/L		EPA	200.8	0.174	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cr	TR	=	15.9	ug/L		EPA	200.8	0.174	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cr	TR	=	21	ug/L		EPA	200.8	0.174	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cr	TR	=	14.8	ug/L		EPA	200.8	0.174	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cr	TR	=	6.93	ug/L		EPA	200.8	0.174	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cr	TR	=	9.95	ug/L		EPA	200.8	0.174	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cr	TR	=	2.98	ug/L		EPA	200.8	0.174	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cr	TR	=	6.61	ug/L		EPA	200.8	0.174	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cr	TR	=	4.16	ug/L		EPA	200.8	0.174	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cr	TR	=	9.84	ug/L		EPA	200.8	0.174	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cr	TR	=	34.5	ug/L		EPA	200.8	0.174	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.43	ug/L		EPA	200.8	0.174	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cr	TR	=	9.51	ug/L		EPA	200.8	0.174	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cr	TR	=	25.2	ug/L		EPA	200.8	0.174	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cr	TR	=	7.38	ug/L		EPA	200.8	0.174	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cr	TR	=	6.66	ug/L		EPA	200.8	0.174	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cr	TR	=	2.95	ug/L		EPA	200.8	0.174	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cr	TR	=	1.36	ug/L		EPA	200.8	0.174	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cr	TR	=	1.31	ug/L		EPA	200.8	0.174	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cr	TR	=	4.43	ug/L		EPA	200.8	0.174	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cr	TR	=	1.57	ug/L		EPA	200.8	0.174	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cr	TR	<	1	ug/L	U	EPA	200.8	0.174	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cu	Diss	=	2.85	ug/L		EPA	200.8	0.086	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cu	Diss	=	5.57	ug/L		EPA	200.8	0.086	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cu	Diss	=	2.52	ug/L		EPA	200.8	0.086	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cu	Diss	=	2.77	ug/L		EPA	200.8	0.086	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cu	Diss	=	8.69	ug/L		EPA	200.8	0.086	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cu	Diss	=	3.3	ug/L		EPA	200.8	0.086	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cu	Diss	=	2.9	ug/L		EPA	200.8	0.086	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cu	Diss	=	6.04	ug/L		EPA	200.8	0.086	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cu	Diss	=	1.98	ug/L		EPA	200.8	0.086	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cu	Diss	=	8.37	ug/L	J	EPA	200.8	0.086	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cu	Diss	=	2.16	ug/L		EPA	200.8	0.086	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cu	Diss	=	7.67	ug/L		EPA	200.8	0.086	1	3-203	2002-07	3/16/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	Diss	=	4.52	ug/L		EPA	200.8	0.086	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cu	Diss	=	5.67	ug/L		EPA	200.8	0.086	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cu	Diss	=	3.06	ug/L		EPA	200.8	0.086	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cu	Diss	=	3.08	ug/L		EPA	200.8	0.086	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cu	Diss	=	1.67	ug/L		EPA	200.8	0.086	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cu	Diss	=	1.07	ug/L		EPA	200.8	0.086	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cu	Diss	=	1.14	ug/L		EPA	200.8	0.086	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cu	Diss	=	1.21	ug/L		EPA	200.8	0.086	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cu	Diss	=	1.89	ug/L		EPA	200.8	0.086	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cu	Diss	=	2.27	ug/L		EPA	200.8	0.086	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Cu	TR	=	19.6	ug/L		EPA	200.8	0.086	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Cu	TR	=	52.7	ug/L		EPA	200.8	0.086	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Cu	TR	=	67.1	ug/L		EPA	200.8	0.086	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Cu	TR	=	47.5	ug/L		EPA	200.8	0.086	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Cu	TR	=	25.7	ug/L		EPA	200.8	0.086	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Cu	TR	=	33.8	ug/L		EPA	200.8	0.086	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Cu	TR	=	11.9	ug/L		EPA	200.8	0.086	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Cu	TR	=	28.7	ug/L		EPA	200.8	0.086	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Cu	TR	=	13.3	ug/L		EPA	200.8	0.086	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Cu	TR	=	26.3	ug/L	J	EPA	200.8	0.086	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Cu	TR	=	53.9	ug/L		EPA	200.8	0.086	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Cu	TR	=	20.1	ug/L		EPA	200.8	0.086	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Cu	TR	=	21	ug/L		EPA	200.8	0.086	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Cu	TR	=	43.2	ug/L		EPA	200.8	0.086	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Cu	TR	=	15.2	ug/L		EPA	200.8	0.086	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Cu	TR	=	16.1	ug/L		EPA	200.8	0.086	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Cu	TR	=	7.79	ug/L		EPA	200.8	0.086	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Cu	TR	=	3.36	ug/L		EPA	200.8	0.086	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Cu	TR	=	4.57	ug/L		EPA	200.8	0.086	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Cu	TR	=	5.58	ug/L		EPA	200.8	0.086	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Cu	TR	=	8.45	ug/L		EPA	200.8	0.086	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Cu	TR	=	7.11	ug/L		EPA	200.8	0.086	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Fe	Diss	=	137	ug/L		EPA	6010	7.84	25	3-202	2002-02	11/11/02	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-202	2002-04	12/30/02	Auto	C	CEL
M	Fe	Diss	=	118	ug/L		EPA	6010	7.84	25	3-202	2002-05	1/2/03	Auto	C	CEL
M	Fe	Diss	=	376	ug/L		EPA	6010	7.84	25	3-202	2002-06	1/3/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	UJ	EPA	6010	7.84	25	3-202	2002-10	2/27/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Diss	=	149	ug/L		EPA	6010	7.84	25	3-202	2002-11	4/3/03	Auto	C	CEL
M	Fe	Diss	=	72.7	ug/L		EPA	6010	7.84	25	3-202	2002-12	4/15/03	Auto	C	CEL
M	Fe	Diss	=	246	ug/L		EPA	6010	7.84	25	3-202	2002-13	4/16/03	Auto	C	CEL
M	Fe	Diss	=	96.2	ug/L		EPA	6010	7.84	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-203	2002-02	7/18/02	Auto	C	CEL
M	Fe	Diss	=	143	ug/L	J	EPA	6010	7.84	25	3-203	2002-04	1/21/03	Auto	C	CEL
M	Fe	Diss	=	190	ug/L		EPA	6010	7.84	25	3-203	2002-07	3/16/03	Auto	C	CEL
M	Fe	Diss	=	250	ug/L		EPA	6010	7.84	25	3-203	2002-08	3/17/03	Auto	C	CEL
M	Fe	Diss	=	460	ug/L		EPA	6010	7.84	25	3-203	2002-09	3/20/03	Auto	C	CEL
M	Fe	Diss	=	210	ug/L		EPA	6010	7.84	25	3-203	2002-10	3/24/03	Auto	C	CEL
M	Fe	Diss	=	348	ug/L		EPA	6010	7.84	25	3-203	2002-11	4/8/03	Auto	C	CEL
M	Fe	Diss	<	25	ug/L	U	EPA	6010	7.84	25	3-218	2002-05	2/25/03	Auto	C	CEL
M	Fe	Diss	=	41.9	ug/L		EPA	6010	7.84	25	3-218	2002-07	4/7/03	Auto	C	CEL
M	Fe	Diss	=	82.9	ug/L		EPA	6010	7.84	25	3-218	2002-08	4/8/03	Auto	C	CEL
M	Fe	Diss	=	117	ug/L		EPA	6010	7.84	25	3-218	2002-09	4/9/03	Auto	C	CEL
M	Fe	Diss	=	193	ug/L		EPA	6010	7.84	25	3-218	2002-10	4/14/03	Auto	C	CEL
M	Fe	Diss	=	119	ug/L		EPA	6010	7.84	25	3-218	2002-11	4/15/03	Auto	C	CEL
M	Fe	Total	=	3160	ug/L		EPA	6010	7.84	25	3-202	2002-02	11/11/02	Auto	C	CEL
M	Fe	Total	=	19000	ug/L		EPA	6010	7.84	25	3-202	2002-04	12/30/02	Auto	C	CEL
M	Fe	Total	=	28100	ug/L		EPA	6010	7.84	25	3-202	2002-05	1/2/03	Auto	C	CEL
M	Fe	Total	=	19300	ug/L		EPA	6010	7.84	25	3-202	2002-06	1/3/03	Auto	C	CEL
M	Fe	Total	=	8910	ug/L	J	EPA	6010	7.84	25	3-202	2002-10	2/27/03	Auto	C	CEL
M	Fe	Total	=	16300	ug/L		EPA	6010	7.84	25	3-202	2002-11	4/3/03	Auto	C	CEL
M	Fe	Total	=	3940	ug/L		EPA	6010	7.84	25	3-202	2002-12	4/15/03	Auto	C	CEL
M	Fe	Total	=	8130	ug/L		EPA	6010	7.84	25	3-202	2002-13	4/16/03	Auto	C	CEL
M	Fe	Total	=	4890	ug/L		EPA	6010	7.84	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Fe	Total	=	4860	ug/L		EPA	6010	7.84	25	3-203	2002-02	7/18/02	Auto	C	CEL
M	Fe	Total	=	22800	ug/L	J	EPA	6010	7.84	25	3-203	2002-04	1/21/03	Auto	C	CEL
M	Fe	Total	=	6100	ug/L		EPA	6010	7.84	25	3-203	2002-07	3/16/03	Auto	C	CEL
M	Fe	Total	=	7800	ug/L		EPA	6010	7.84	25	3-203	2002-08	3/17/03	Auto	C	CEL
M	Fe	Total	=	22900	ug/L		EPA	6010	7.84	25	3-203	2002-09	3/20/03	Auto	C	CEL
M	Fe	Total	=	5800	ug/L		EPA	6010	7.84	25	3-203	2002-10	3/24/03	Auto	C	CEL
M	Fe	Total	=	6140	ug/L		EPA	6010	7.84	25	3-203	2002-11	4/8/03	Auto	C	CEL
M	Fe	Total	=	4000	ug/L		EPA	6010	7.84	25	3-218	2002-05	2/25/03	Auto	C	CEL
M	Fe	Total	=	1400	ug/L		EPA	6010	7.84	25	3-218	2002-07	4/7/03	Auto	C	CEL
M	Fe	Total	=	1800	ug/L		EPA	6010	7.84	25	3-218	2002-08	4/8/03	Auto	C	CEL
M	Fe	Total	=	3250	ug/L		EPA	6010	7.84	25	3-218	2002-09	4/9/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	3160	ug/L		EPA	6010	7.84	25	3-218	2002-10	4/14/03	Auto	C	CEL
M	Fe	Total	=	1860	ug/L		EPA	6010	7.84	25	3-218	2002-11	4/15/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Ni	Diss	=	3.4	ug/L		EPA	200.8	0.0585	2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Ni	Diss	=	5.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Ni	Diss	=	2.2	ug/L		EPA	200.8	0.0585	2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Ni	Diss	=	2.28	ug/L		EPA	200.8	0.0585	2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Ni	Diss	=	2	ug/L		EPA	200.8	0.0585	2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.0585	2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Ni	Diss	=	3.5	ug/L		EPA	200.8	0.0585	2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Ni	Diss	=	3	ug/L		EPA	200.8	0.0585	2	3-203	2002-08	3/17/03	Auto	C	CEL
M	Ni	Diss	=	2.9	ug/L		EPA	200.8	0.0585	2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Ni	TR	=	6.19	ug/L		EPA	200.8	0.0585	2	3-202	2002-02	11/11/02	Auto	C	CEL
M	Ni	TR	=	18	ug/L		EPA	200.8	0.0585	2	3-202	2002-04	12/30/02	Auto	C	CEL
M	Ni	TR	=	22.5	ug/L		EPA	200.8	0.0585	2	3-202	2002-05	1/2/03	Auto	C	CEL
M	Ni	TR	=	15.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-06	1/3/03	Auto	C	CEL
M	Ni	TR	=	11.6	ug/L		EPA	200.8	0.0585	2	3-202	2002-10	2/27/03	Auto	C	CEL
M	Ni	TR	=	11	ug/L		EPA	200.8	0.0585	2	3-202	2002-11	4/3/03	Auto	C	CEL
M	Ni	TR	=	4.87	ug/L		EPA	200.8	0.0585	2	3-202	2002-12	4/15/03	Auto	C	CEL
M	Ni	TR	=	8.38	ug/L		EPA	200.8	0.0585	2	3-202	2002-13	4/16/03	Auto	C	CEL
M	Ni	TR	=	4.3	ug/L		EPA	200.8	0.0585	2	3-202	2002-14	4/17/03	Auto	C	CEL
M	Ni	TR	=	6.17	ug/L		EPA	200.8	0.0585	2	3-203	2002-02	7/18/02	Auto	C	CEL
M	Ni	TR	=	24.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-04	1/21/03	Auto	C	CEL
M	Ni	TR	=	8.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-07	3/16/03	Auto	C	CEL
M	Ni	TR	=	9.7	ug/L		EPA	200.8	0.0585	2	3-203	2002-08	3/17/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Ni	TR	=	18.9	ug/L		EPA	200.8	0.0585	2	3-203	2002-09	3/20/03	Auto	C	CEL
M	Ni	TR	=	6	ug/L		EPA	200.8	0.0585	2	3-203	2002-10	3/24/03	Auto	C	CEL
M	Ni	TR	=	5.4	ug/L		EPA	200.8	0.0585	2	3-203	2002-11	4/8/03	Auto	C	CEL
M	Ni	TR	=	2.96	ug/L		EPA	200.8	0.0585	2	3-218	2002-05	2/25/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-07	4/7/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-08	4/8/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-09	4/9/03	Auto	C	CEL
M	Ni	TR	=	2.57	ug/L		EPA	200.8	0.0585	2	3-218	2002-10	4/14/03	Auto	C	CEL
M	Ni	TR	<	2	ug/L	U	EPA	200.8	0.0585	2	3-218	2002-11	4/15/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-11	4/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Pb	Diss	=	2.35	ug/L		EPA	200.8	0.0534	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Pb	TR	=	8.82	ug/L		EPA	200.8	0.0534	1	3-202	2002-02	11/11/02	Auto	C	CEL
M	Pb	TR	=	34.4	ug/L		EPA	200.8	0.0534	1	3-202	2002-04	12/30/02	Auto	C	CEL
M	Pb	TR	=	50.3	ug/L		EPA	200.8	0.0534	1	3-202	2002-05	1/2/03	Auto	C	CEL
M	Pb	TR	=	30.7	ug/L		EPA	200.8	0.0534	1	3-202	2002-06	1/3/03	Auto	C	CEL
M	Pb	TR	=	11.5	ug/L		EPA	200.8	0.0534	1	3-202	2002-10	2/27/03	Auto	C	CEL
M	Pb	TR	=	18.8	ug/L		EPA	200.8	0.0534	1	3-202	2002-11	4/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	TR	=	3.22	ug/L		EPA	200.8	0.0534	1	3-202	2002-12	4/15/03	Auto	C	CEL
M	Pb	TR	=	9.83	ug/L		EPA	200.8	0.0534	1	3-202	2002-13	4/16/03	Auto	C	CEL
M	Pb	TR	=	5.35	ug/L		EPA	200.8	0.0534	1	3-202	2002-14	4/17/03	Auto	C	CEL
M	Pb	TR	=	26.2	ug/L		EPA	200.8	0.0534	1	3-203	2002-02	7/18/02	Auto	C	CEL
M	Pb	TR	=	42.7	ug/L		EPA	200.8	0.0534	1	3-203	2002-04	1/21/03	Auto	C	CEL
M	Pb	TR	=	6.33	ug/L		EPA	200.8	0.0534	1	3-203	2002-07	3/16/03	Auto	C	CEL
M	Pb	TR	=	8.68	ug/L		EPA	200.8	0.0534	1	3-203	2002-08	3/17/03	Auto	C	CEL
M	Pb	TR	=	19.9	ug/L		EPA	200.8	0.0534	1	3-203	2002-09	3/20/03	Auto	C	CEL
M	Pb	TR	=	5.66	ug/L		EPA	200.8	0.0534	1	3-203	2002-10	3/24/03	Auto	C	CEL
M	Pb	TR	=	5.46	ug/L		EPA	200.8	0.0534	1	3-203	2002-11	4/8/03	Auto	C	CEL
M	Pb	TR	=	3.41	ug/L		EPA	200.8	0.0534	1	3-218	2002-05	2/25/03	Auto	C	CEL
M	Pb	TR	=	1.24	ug/L		EPA	200.8	0.0534	1	3-218	2002-07	4/7/03	Auto	C	CEL
M	Pb	TR	=	1.73	ug/L		EPA	200.8	0.0534	1	3-218	2002-08	4/8/03	Auto	C	CEL
M	Pb	TR	=	2.94	ug/L		EPA	200.8	0.0534	1	3-218	2002-09	4/9/03	Auto	C	CEL
M	Pb	TR	=	2.88	ug/L		EPA	200.8	0.0534	1	3-218	2002-10	4/14/03	Auto	C	CEL
M	Pb	TR	=	1.56	ug/L		EPA	200.8	0.0534	1	3-218	2002-11	4/15/03	Auto	C	CEL
M	Zn	Diss	=	9.3	ug/L		EPA	200.8	0.272	5	3-202	2002-02	11/11/02	Auto	C	CEL
M	Zn	Diss	=	48	ug/L		EPA	200.8	0.272	5	3-202	2002-04	12/30/02	Auto	C	CEL
M	Zn	Diss	=	29.9	ug/L	J	EPA	200.8	0.272	5	3-202	2002-05	1/2/03	Auto	C	CEL
M	Zn	Diss	=	11.8	ug/L		EPA	200.8	0.272	5	3-202	2002-06	1/3/03	Auto	C	CEL
M	Zn	Diss	=	40.7	ug/L		EPA	200.8	0.272	5	3-202	2002-10	2/27/03	Auto	C	CEL
M	Zn	Diss	=	19	ug/L		EPA	200.8	0.272	5	3-202	2002-11	4/3/03	Auto	C	CEL
M	Zn	Diss	=	23.2	ug/L		EPA	200.8	0.272	5	3-202	2002-12	4/15/03	Auto	C	CEL
M	Zn	Diss	=	29.1	ug/L		EPA	200.8	0.272	5	3-202	2002-13	4/16/03	Auto	C	CEL
M	Zn	Diss	=	14.3	ug/L		EPA	200.8	0.272	5	3-202	2002-14	4/17/03	Auto	C	CEL
M	Zn	Diss	=	20.7	ug/L	J	EPA	200.8	0.272	5	3-203	2002-02	7/18/02	Auto	C	CEL
M	Zn	Diss	=	198	ug/L	J	EPA	200.8	0.272	5	3-203	2002-04	1/21/03	Auto	C	CEL
M	Zn	Diss	=	24.6	ug/L		EPA	200.8	0.272	5	3-203	2002-07	3/16/03	Auto	C	CEL
M	Zn	Diss	=	33.2	ug/L		EPA	200.8	0.272	5	3-203	2002-08	3/17/03	Auto	C	CEL
M	Zn	Diss	=	22.2	ug/L	J	EPA	200.8	0.272	5	3-203	2002-09	3/20/03	Auto	C	CEL
M	Zn	Diss	=	12.3	ug/L		EPA	200.8	0.272	5	3-203	2002-10	3/24/03	Auto	C	CEL
M	Zn	Diss	=	8.84	ug/L		EPA	200.8	0.272	5	3-203	2002-11	4/8/03	Auto	C	CEL
M	Zn	Diss	=	10.3	ug/L	J	EPA	200.8	0.272	5	3-218	2002-05	2/25/03	Auto	C	CEL
M	Zn	Diss	=	7.4	ug/L		EPA	200.8	0.272	5	3-218	2002-07	4/7/03	Auto	C	CEL
M	Zn	Diss	=	9.34	ug/L		EPA	200.8	0.272	5	3-218	2002-08	4/8/03	Auto	C	CEL
M	Zn	Diss	=	5.75	ug/L		EPA	200.8	0.272	5	3-218	2002-09	4/9/03	Auto	C	CEL
M	Zn	Diss	=	8.29	ug/L		EPA	200.8	0.272	5	3-218	2002-10	4/14/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.272	5	3-218	2002-11	4/15/03	Auto	C	CEL
M	Zn	TR	=	126	ug/L		EPA	200.8	0.272	5	3-202	2002-02	11/11/02	Auto	C	CEL
M	Zn	TR	=	495	ug/L		EPA	200.8	0.272	5	3-202	2002-04	12/30/02	Auto	C	CEL
M	Zn	TR	=	621	ug/L	J	EPA	200.8	0.272	5	3-202	2002-05	1/2/03	Auto	C	CEL
M	Zn	TR	=	455	ug/L		EPA	200.8	0.272	5	3-202	2002-06	1/3/03	Auto	C	CEL
M	Zn	TR	=	157	ug/L		EPA	200.8	0.272	5	3-202	2002-10	2/27/03	Auto	C	CEL
M	Zn	TR	=	212	ug/L		EPA	200.8	0.272	5	3-202	2002-11	4/3/03	Auto	C	CEL
M	Zn	TR	=	69.4	ug/L		EPA	200.8	0.272	5	3-202	2002-12	4/15/03	Auto	C	CEL
M	Zn	TR	=	194	ug/L		EPA	200.8	0.272	5	3-202	2002-13	4/16/03	Auto	C	CEL
M	Zn	TR	=	118	ug/L		EPA	200.8	0.272	25	3-202	2002-14	4/17/03	Auto	C	CEL
M	Zn	TR	=	110	ug/L	J	EPA	200.8	0.272	5	3-203	2002-02	7/18/02	Auto	C	CEL
M	Zn	TR	=	239	ug/L	J	EPA	200.8	0.272	5	3-203	2002-04	1/21/03	Auto	C	CEL
M	Zn	TR	=	71.4	ug/L		EPA	200.8	0.272	5	3-203	2002-07	3/16/03	Auto	C	CEL
M	Zn	TR	=	87.3	ug/L		EPA	200.8	0.272	5	3-203	2002-08	3/17/03	Auto	C	CEL
M	Zn	TR	=	137	ug/L	J	EPA	200.8	0.272	5	3-203	2002-09	3/20/03	Auto	C	CEL
M	Zn	TR	=	60.9	ug/L		EPA	200.8	0.272	5	3-203	2002-10	3/24/03	Auto	C	CEL
M	Zn	TR	=	132	ug/L		EPA	200.8	0.272	5	3-203	2002-11	4/8/03	Auto	C	CEL
M	Zn	TR	=	34.6	ug/L	J	EPA	200.8	0.272	5	3-218	2002-05	2/25/03	Auto	C	CEL
M	Zn	TR	=	15.8	ug/L		EPA	200.8	0.272	5	3-218	2002-07	4/7/03	Auto	C	CEL
M	Zn	TR	=	72.4	ug/L		EPA	200.8	0.272	5	3-218	2002-08	4/8/03	Auto	C	CEL
M	Zn	TR	=	20.5	ug/L		EPA	200.8	0.272	5	3-218	2002-09	4/9/03	Auto	C	CEL
M	Zn	TR	=	29.8	ug/L		EPA	200.8	0.272	5	3-218	2002-10	4/14/03	Auto	C	CEL
M	Zn	TR	=	17.7	ug/L		EPA	200.8	0.272	5	3-218	2002-11	4/15/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NH3-N		=	0.81	mg/L		EPA	350.2	0.055	0.1	3-202	2002-04	12/30/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NH3-N		=	1.9	mg/L		EPA	350.2	0.055	0.1	3-202	2002-10	2/27/03	Auto	C	CEL
N	NH3-N		=	0.62	mg/L		EPA	350.2	0.055	0.1	3-202	2002-11	4/3/03	Auto	C	CEL
N	NH3-N		=	0.42	mg/L		EPA	350.2	0.094	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NH3-N		=	0.35	mg/L		EPA	350.2	0.094	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NH3-N		=	0.18	mg/L		EPA	350.2	0.055	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NH3-N		=	1.1	mg/L		EPA	350.2	0.055	0.1	3-203	2002-04	1/21/03	Auto	C	CEL
N	NH3-N		=	0.28	mg/L		EPA	350.2	0.055	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-08	3/17/03	Auto	C	CEL
N	NH3-N		=	0.23	mg/L		EPA	350.2	0.055	0.1	3-203	2002-09	3/20/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NO2-N		<	0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
N	NO2-N		<	0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NO2-N		<	1	mg/L	U	EPA	300.0	0.0056	1	3-218	2002-05	2/25/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NO2-N		<	0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	NO3-N		=	0.22	mg/L		EPA	300.0	0.0077	0.2	3-202	2002-04	12/30/02	Auto	C	CEL
N	NO3-N		=	0.11	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	NO3-N		=	0.77	mg/L		EPA	300.0	0.0077	0.5	3-202	2002-10	2/27/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-202	2002-11	4/3/03	Auto	C	CEL
N	NO3-N		=	0.12	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	NO3-N		=	0.24	mg/L		EPA	300.0	0.0077	0.1	3-202	2002-13	4/16/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	NO3-N		=	0.43	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	NO3-N		=	0.32	mg/L		EPA	300.0	0.0077	0.2	3-203	2002-04	1/21/03	Auto	C	CEL
N	NO3-N		=	0.17	mg/L		EPA	300.0	0.0077	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-203	2002-08	3/17/03	Auto	C	CEL
N	NO3-N		<	0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-203	2002-09	3/20/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	NO3-N		<	1	mg/L	U	EPA	300.0	0.0077	1	3-218	2002-05	2/25/03	Auto	C	CEL
N	NO3-N		=	0.17	mg/L		EPA	300.0	0.0077	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	NO3-N		<	0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-218	2002-11	4/15/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.03	0.03	3-202	2002-02	11/11/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.03	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-05	1/2/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-06	1/3/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.037	mg/L		EPA	365.3	0.021	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.051	mg/L		EPA	365.3	0.03	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.05	mg/L		EPA	365.3	0.021	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.035	mg/L		EPA	365.3	0.021	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-203	2002-11	4/8/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.039	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-10	4/14/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-202	2002-02	11/11/02	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Diss	=	0.033	mg/L		EPA	365.3	0.022	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	P	Diss	=	0.091	mg/L		EPA	365.3	0.022	0.03	3-202	2002-05	1/2/03	Auto	C	CEL
N	P	Diss	=	0.04	mg/L		EPA	365.3	0.022	0.03	3-202	2002-06	1/3/03	Auto	C	CEL
N	P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	P	Diss	=	0.057	mg/L		EPA	365.3	0.022	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	P	Diss	=	0.068	mg/L		EPA	365.3	0.022	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-04	1/21/03	Auto	C	CEL
N	P	Diss	=	0.053	mg/L		EPA	365.3	0.022	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	P	Diss	=	0.042	mg/L		EPA	365.3	0.022	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	P	Diss	=	0.049	mg/L		EPA	365.3	0.022	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-203	2002-11	4/8/03	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-10	4/14/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	P	Total	=	0.22	mg/L		EPA	365.3	0.022	0.03	3-202	2002-02	11/11/02	Auto	C	CEL
N	P	Total	=	0.4	mg/L		EPA	365.3	0.022	0.03	3-202	2002-04	12/30/02	Auto	C	CEL
N	P	Total	=	19	mg/L		EPA	365.3	0.022	0.75	3-202	2002-05	1/2/03	Auto	C	CEL
N	P	Total	=	13	mg/L		EPA	365.3	0.022	0.75	3-202	2002-06	1/3/03	Auto	C	CEL
N	P	Total	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-202	2002-10	2/27/03	Auto	C	CEL
N	P	Total	=	0.27	mg/L		EPA	365.3	0.022	0.03	3-202	2002-11	4/3/03	Auto	C	CEL
N	P	Total	=	0.068	mg/L		EPA	365.3	0.022	0.03	3-202	2002-12	4/15/03	Auto	C	CEL
N	P	Total	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-202	2002-13	4/16/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-202	2002-14	4/17/03	Auto	C	CEL
N	P	Total	=	0.25	mg/L		EPA	365.3	0.022	0.03	3-203	2002-02	7/18/02	Auto	C	CEL
N	P	Total	=	11	mg/L		EPA	365.3	0.022	0.75	3-203	2002-04	1/21/03	Auto	C	CEL
N	P	Total	=	0.076	mg/L		EPA	365.3	0.022	0.03	3-203	2002-07	3/16/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-203	2002-08	3/17/03	Auto	C	CEL
N	P	Total	=	0.2	mg/L		EPA	365.3	0.022	0.03	3-203	2002-09	3/20/03	Auto	C	CEL
N	P	Total	=	0.11	mg/L		EPA	365.3	0.022	0.03	3-203	2002-10	3/24/03	Auto	C	CEL
N	P	Total	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-203	2002-11	4/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Inlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-218	2002-05	2/25/03	Auto	C	CEL
N	P	Total	=	0.038	mg/L		EPA	365.3	0.022	0.03	3-218	2002-07	4/7/03	Auto	C	CEL
N	P	Total	=	0.08	mg/L		EPA	365.3	0.022	0.03	3-218	2002-08	4/8/03	Auto	C	CEL
N	P	Total	=	0.079	mg/L		EPA	365.3	0.022	0.03	3-218	2002-09	4/9/03	Auto	C	CEL
N	P	Total	=	0.083	mg/L		EPA	365.3	0.022	0.03	3-218	2002-10	4/14/03	Auto	C	CEL
N	P	Total	=	0.066	mg/L		EPA	365.3	0.022	0.03	3-218	2002-11	4/15/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-202	2002-02	11/11/02	Auto	C	CEL
N	TKN		=	2.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-04	12/30/02	Auto	C	CEL
N	TKN		=	2.9	mg/L		EPA	351.3	0.044	0.1	3-202	2002-05	1/2/03	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-06	1/3/03	Auto	C	CEL
N	TKN		=	3.5	mg/L		EPA	351.3	0.044	0.1	3-202	2002-10	2/27/03	Auto	C	CEL
N	TKN		=	2.1	mg/L		EPA	351.3	0.044	0.1	3-202	2002-11	4/3/03	Auto	C	CEL
N	TKN		=	0.63	mg/L		EPA	351.3	0.044	0.1	3-202	2002-12	4/15/03	Auto	C	CEL
N	TKN		=	1.3	mg/L		EPA	351.3	0.044	0.1	3-202	2002-13	4/16/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-202	2002-14	4/17/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-203	2002-02	7/18/02	Auto	C	CEL
N	TKN		=	4.1	mg/L		EPA	351.3	0.044	0.1	3-203	2002-04	1/21/03	Auto	C	CEL
N	TKN		=	2.5	mg/L		EPA	351.3	0.044	0.1	3-203	2002-07	3/16/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-203	2002-08	3/17/03	Auto	C	CEL
N	TKN		=	1.6	mg/L		EPA	351.3	0.044	0.1	3-203	2002-09	3/20/03	Auto	C	CEL
N	TKN		=	0.56	mg/L		EPA	351.3	0.044	0.1	3-203	2002-10	3/24/03	Auto	C	CEL
N	TKN		=	0.28	mg/L		EPA	351.3	0.044	0.1	3-203	2002-11	4/8/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-218	2002-05	2/25/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-07	4/7/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-08	4/8/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-09	4/9/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-10	4/14/03	Auto	C	CEL
N	TKN		<	0.1	mg/L	U	EPA	351.3	0.044	0.1	3-218	2002-11	4/15/03	Auto	C	CEL



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## **APPENDIX D.3.d**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Snow Melt – Outlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	COD		=	160	mg/L		EPA	410.4	4.6	10	3-222	2002-02	11/11/02	Auto	C	CEL
CON	COD		=	380	mg/L		EPA	410.4	4.6	10	3-222	2002-04	12/30/02	Auto	C	CEL
CON	COD		=	530	mg/L		EPA	410.4	4.6	20	3-222	2002-05	1/2/03	Auto	C	CEL
CON	COD		=	420	mg/L		EPA	410.4	4.6	20	3-222	2002-06	1/3/03	Auto	C	CEL
CON	COD		=	300	mg/L		EPA	410.4	4.6	10	3-222	2002-10	2/27/03	Auto	C	CEL
CON	COD		=	460	mg/L		EPA	410.4	4.6	20	3-222	2002-11	4/3/03	Auto	C	CEL
CON	COD		=	130	mg/L		EPA	410.4	4.6	10	3-222	2002-12	4/15/03	Auto	C	CEL
CON	COD		=	210	mg/L		EPA	410.4	4.6	10	3-222	2002-13	4/16/03	Auto	C	CEL
CON	COD		=	150	mg/L		EPA	410.4	4.6	10	3-222	2002-14	4/17/03	Auto	C	CEL
CON	COD		=	560	mg/L		EPA	410.4	4.6	50	3-223	2002-04	1/21/03	Auto	C	CEL
CON	COD		=	150	mg/L		EPA	410.4	4.6	10	3-223	2002-07	3/16/03	Auto	C	CEL
CON	COD		=	130	mg/L		EPA	410.4	4.6	10	3-223	2002-08	3/17/03	Auto	C	CEL
CON	COD		=	310	mg/L		EPA	410.4	4.6	10	3-223	2002-09	3/20/03	Auto	C	CEL
CON	COD		=	95	mg/L		EPA	410.4	4.6	10	3-223	2002-10	3/24/03	Auto	C	CEL
CON	COD		=	85	mg/L		EPA	410.4	4.6	10	3-223	2002-11	4/8/03	Auto	C	CEL
CON	DOC		=	10	mg/L		EPA	415.1	0.02	5	3-222	2002-02	11/11/02	Auto	C	CEL
CON	DOC		=	17	mg/L		EPA	415.1	0.02	2.5	3-222	2002-04	12/30/02	Auto	C	CEL
CON	DOC		=	8.9	mg/L		EPA	415.1	0.02	5	3-222	2002-05	1/2/03	Auto	C	CEL
CON	DOC		=	5.9	mg/L		EPA	415.1	0.02	5	3-222	2002-06	1/3/03	Auto	C	CEL
CON	DOC		=	37	mg/L		EPA	415.1	0.02	5	3-222	2002-10	2/27/03	Auto	C	CEL
CON	DOC		=	14	mg/L		EPA	415.1	0.02	5	3-222	2002-11	4/3/03	Auto	C	CEL
CON	DOC		=	8.4	mg/L		EPA	415.1	0.02	1	3-222	2002-12	4/15/03	Auto	C	CEL
CON	DOC		=	9.6	mg/L		EPA	415.1	0.02	1	3-222	2002-13	4/16/03	Auto	C	CEL
CON	DOC		=	4	mg/L		EPA	415.1	0.02	1	3-222	2002-14	4/17/03	Auto	C	CEL
CON	DOC		=	16	mg/L		EPA	415.1	0.02	5	3-223	2002-04	1/21/03	Auto	C	CEL
CON	DOC		=	13	mg/L		EPA	415.1	0.02	5	3-223	2002-07	3/16/03	Auto	C	CEL
CON	DOC		=	9.1	mg/L		EPA	415.1	0.02	5	3-223	2002-08	3/17/03	Auto	C	CEL
CON	DOC		=	9	mg/L		EPA	415.1	0.02	5	3-223	2002-09	3/20/03	Auto	C	CEL
CON	DOC		=	5.4	mg/L	J	EPA	415.1	0.02	5	3-223	2002-10	3/24/03	Auto	C	CEL
CON	DOC		=	2.6	mg/L		EPA	415.1	0.02	1	3-223	2002-11	4/8/03	Auto	C	CEL
CON	EC		=	730	umhos/cm		EPA	120.1	1	1	3-222	2002-02	11/11/02	Auto	C	CEL
CON	EC		=	5100	umhos/cm		EPA	120.1	1	10	3-222	2002-04	12/30/02	Auto	C	CEL
CON	EC		=	2500	umhos/cm		EPA	120.1	1	10	3-222	2002-05	1/2/03	Auto	C	CEL
CON	EC		=	1500	umhos/cm		EPA	120.1	1	10	3-222	2002-06	1/3/03	Auto	C	CEL
CON	EC		=	5400	umhos/cm	J	EPA	120.1	1	10	3-222	2002-10	2/27/03	Auto	C	CEL
CON	EC		=	4900	umhos/cm		EPA	120.1	1	10	3-222	2002-11	4/3/03	Auto	C	CEL
CON	EC		=	2600	umhos/cm		EPA	120.1	1	10	3-222	2002-12	4/15/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	EC		=	1700	umhos/cm		EPA	120.1	1	10	3-222	2002-13	4/16/03	Auto	C	CEL
CON	EC		=	740	umhos/cm		EPA	120.1	1	1	3-222	2002-14	4/17/03	Auto	C	CEL
CON	EC		=	4600	umhos/cm		EPA	120.1	1	10	3-223	2002-04	1/21/03	Auto	C	CEL
CON	EC		=	1600	umhos/cm		EPA	120.1	1	10	3-223	2002-07	3/16/03	Auto	C	CEL
CON	EC		=	6500	umhos/cm		EPA	120.1	1	10	3-223	2002-08	3/17/03	Auto	C	CEL
CON	EC		=	4000	umhos/cm		EPA	120.1	1	10	3-223	2002-09	3/20/03	Auto	C	CEL
CON	EC		=	220	umhos/cm		EPA	120.1	1	1	3-223	2002-10	3/24/03	Auto	C	CEL
CON	EC		=	260	umhos/cm		EPA	120.1	1	1	3-223	2002-11	4/8/03	Auto	C	CEL
CON	Hardness as CaCO3		=	48	mg/L		EPA	130.2	0.83	2	3-222	2002-02	11/11/02	Auto	C	CEL
CON	Hardness as CaCO3		=	150	mg/L		EPA	130.2	0.83	2	3-222	2002-04	12/30/02	Auto	C	CEL
CON	Hardness as CaCO3		=	90	mg/L		EPA	130.2	0.83	2	3-222	2002-05	1/2/03	Auto	C	CEL
CON	Hardness as CaCO3		=	62	mg/L		EPA	130.2	0.83	2	3-222	2002-06	1/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	220	mg/L		EPA	130.2	0.83	2	3-222	2002-10	2/27/03	Auto	C	CEL
CON	Hardness as CaCO3		=	110	mg/L		EPA	130.2	0.83	2	3-222	2002-11	4/3/03	Auto	C	CEL
CON	Hardness as CaCO3		=	96	mg/L		EPA	130.2	0.99	2	3-222	2002-12	4/15/03	Auto	C	CEL
CON	Hardness as CaCO3		=	53	mg/L		EPA	130.2	0.99	2	3-222	2002-13	4/16/03	Auto	C	CEL
CON	Hardness as CaCO3		=	32	mg/L		EPA	130.2	0.99	2	3-222	2002-14	4/17/03	Auto	C	CEL
CON	Hardness as CaCO3		=	100	mg/L		EPA	130.2	0.83	2	3-223	2002-04	1/21/03	Auto	C	CEL
CON	Hardness as CaCO3		=	38	mg/L		EPA	130.2	0.83	2	3-223	2002-07	3/16/03	Auto	C	CEL
CON	Hardness as CaCO3		=	160	mg/L		EPA	130.2	0.83	2	3-223	2002-08	3/17/03	Auto	C	CEL
CON	Hardness as CaCO3		=	79	mg/L		EPA	130.2	0.83	2	3-223	2002-09	3/20/03	Auto	C	CEL
CON	Hardness as CaCO3		=	7	mg/L		EPA	130.2	0.83	2	3-223	2002-10	3/24/03	Auto	C	CEL
CON	Hardness as CaCO3		=	4.8	mg/L		EPA	130.2	0.83	2	3-223	2002-11	4/8/03	Auto	C	CEL
CON	pH		=	7.27	pH units		EPA	150.1	0.01	0.01	3-222	2002-02	11/11/02	Auto	C	CEL
CON	pH		=	7.23	pH units		EPA	150.1	0.01	0.01	3-222	2002-04	12/30/02	Auto	C	CEL
CON	pH		=	6.96	pH units	J	EPA	150.1	0.01	0.01	3-222	2002-05	1/2/03	Auto	C	CEL
CON	pH		=	7.4	pH units	J	EPA	150.1	0.01	0.01	3-222	2002-06	1/3/03	Auto	C	CEL
CON	pH		=	7.03	pH units		EPA	150.1	0.01	0.01	3-222	2002-10	2/27/03	Auto	C	CEL
CON	pH		=	7.38	pH units		EPA	150.1	0.01	0.01	3-222	2002-11	4/3/03	Auto	C	CEL
CON	pH		=	6.77	pH units		EPA	150.1	0.01	0.01	3-222	2002-12	4/15/03	Auto	C	CEL
CON	pH		=	7.31	pH units		EPA	150.1	0.01	0.01	3-222	2002-13	4/16/03	Auto	C	CEL
CON	pH		=	7.06	pH units		EPA	150.1	0.01	0.01	3-222	2002-14	4/17/03	Auto	C	CEL
CON	pH		=	6.86	pH units		EPA	150.1	0.01	0.01	3-223	2002-04	1/21/03	Auto	C	CEL
CON	pH		=	7.08	pH units		EPA	150.1	0.01	0.01	3-223	2002-07	3/16/03	Auto	C	CEL
CON	pH		=	6.98	pH units		EPA	150.1	0.01	0.01	3-223	2002-08	3/17/03	Auto	C	CEL
CON	pH		=	6.65	pH units		EPA	150.1	0.01	0.01	3-223	2002-09	3/20/03	Auto	C	CEL
CON	pH		=	6.93	pH units		EPA	150.1	0.01	0.01	3-223	2002-10	3/24/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	pH		=	5.65	pH units		EPA	150.1	0.01	0.01	3-223	2002-11	4/8/03	Auto	C	CEL
CON	TDS		=	400	mg/L		EPA	160.1	1	1	3-222	2002-02	11/11/02	Auto	C	CEL
CON	TDS		=	2800	mg/L		EPA	160.1	1	10	3-222	2002-04	12/30/02	Auto	C	CEL
CON	TDS		=	1300	mg/L		EPA	160.1	1	10	3-222	2002-05	1/2/03	Auto	C	CEL
CON	TDS		=	850	mg/L		EPA	160.1	1	1	3-222	2002-06	1/3/03	Auto	C	CEL
CON	TDS		=	2800	mg/L		EPA	160.1	1	10	3-222	2002-10	2/27/03	Auto	C	CEL
CON	TDS		=	2400	mg/L		EPA	160.1	1	10	3-222	2002-11	4/3/03	Auto	C	CEL
CON	TDS		=	1300	mg/L		EPA	160.1	1	10	3-222	2002-12	4/15/03	Auto	C	CEL
CON	TDS		=	880	mg/L		EPA	160.1	1	1	3-222	2002-13	4/16/03	Auto	C	CEL
CON	TDS		=	370	mg/L		EPA	160.1	1	1	3-222	2002-14	4/17/03	Auto	C	CEL
CON	TDS		=	2300	mg/L		EPA	160.1	1	10	3-223	2002-04	1/21/03	Auto	C	CEL
CON	TDS		=	780	mg/L		EPA	160.1	1	1	3-223	2002-07	3/16/03	Auto	C	CEL
CON	TDS		=	3400	mg/L		EPA	160.1	1	10	3-223	2002-08	3/17/03	Auto	C	CEL
CON	TDS		=	2100	mg/L		EPA	160.1	1	10	3-223	2002-09	3/20/03	Auto	C	CEL
CON	TDS		=	100	mg/L		EPA	160.1	1	1	3-223	2002-10	3/24/03	Auto	C	CEL
CON	TDS		=	200	mg/L		EPA	160.1	1	1	3-223	2002-11	4/8/03	Auto	C	CEL
CON	TOC		=	16	mg/L		EPA	415.1	0.02	5	3-222	2002-02	11/11/02	Auto	C	CEL
CON	TOC		=	23	mg/L	J	EPA	415.1	0.02	5	3-222	2002-04	12/30/02	Auto	C	CEL
CON	TOC		=	15	mg/L	J	EPA	415.1	0.02	5	3-222	2002-05	1/2/03	Auto	C	CEL
CON	TOC		=	11	mg/L	J	EPA	415.1	0.02	5	3-222	2002-06	1/3/03	Auto	C	CEL
CON	TOC		=	46	mg/L		EPA	415.1	0.02	5	3-222	2002-10	2/27/03	Auto	C	CEL
CON	TOC		=	22	mg/L	J	EPA	415.1	0.02	5	3-222	2002-11	4/3/03	Auto	C	CEL
CON	TOC		=	11	mg/L	J	EPA	415.1	0.012	1	3-222	2002-12	4/15/03	Auto	C	CEL
CON	TOC		=	20	mg/L	J	EPA	415.1	0.012	2	3-222	2002-13	4/16/03	Auto	C	CEL
CON	TOC		=	12	mg/L		EPA	415.1	0.012	1	3-222	2002-14	4/17/03	Auto	C	CEL
CON	TOC		=	22	mg/L	J	EPA	415.1	0.02	5	3-223	2002-04	1/21/03	Auto	C	CEL
CON	TOC		=	18	mg/L		EPA	415.1	0.02	5	3-223	2002-07	3/16/03	Auto	C	CEL
CON	TOC		=	11	mg/L		EPA	415.1	0.02	5	3-223	2002-08	3/17/03	Auto	C	CEL
CON	TOC		=	13	mg/L	J	EPA	415.1	0.02	5	3-223	2002-09	3/20/03	Auto	C	CEL
CON	TOC		=	8.2	mg/L		EPA	415.1	0.02	5	3-223	2002-10	3/24/03	Auto	C	CEL
CON	TOC		=	5	mg/L	J	EPA	415.1	0.02	1	3-223	2002-11	4/8/03	Auto	C	CEL
CON	TSS		=	170	mg/L		EPA	160.2	0.77	1	3-222	2002-02	11/11/02	Auto	C	CEL
CON	TSS		=	340	mg/L		EPA	160.2	0.77	1	3-222	2002-04	12/30/02	Auto	C	CEL
CON	TSS		=	325	mg/L		EPA	160.2	0.77	1	3-222	2002-04G	4/5/03	Manual	G	Pat-Chem
CON	TSS		=	900	mg/L		EPA	160.2	0.77	1	3-222	2002-05	1/2/03	Auto	C	CEL
CON	TSS		=	510	mg/L		EPA	160.2	0.77	1	3-222	2002-06	1/3/03	Auto	C	CEL
CON	TSS		=	220	mg/L		EPA	160.2	0.77	1	3-222	2002-10	2/27/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
CON	TSS		=	440	mg/L		EPA	160.2	0.77	1	3-222	2002-11	4/3/03	Auto	C	CEL
CON	TSS		=	120	mg/L		EPA	160.2	0.95	1	3-222	2002-12	4/15/03	Auto	C	CEL
CON	TSS		=	200	mg/L		EPA	160.2	0.95	1	3-222	2002-13	4/16/03	Auto	C	CEL
CON	TSS		=	140	mg/L		EPA	160.2	0.95	1	3-222	2002-14	4/17/03	Auto	C	CEL
CON	TSS		=	940	mg/L		EPA	160.2	0.77	1	3-223	2002-04	1/21/03	Auto	C	CEL
CON	TSS		=	165	mg/L		EPA	160.2	0.77	1	3-223	2002-05G	4/8/03	Manual	G	Pat-Chem
CON	TSS		=	160	mg/L		EPA	160.2	0.77	1	3-223	2002-07	3/16/03	Auto	C	CEL
CON	TSS		=	130	mg/L		EPA	160.2	0.77	1	3-223	2002-08	3/17/03	Auto	C	CEL
CON	TSS		=	720	mg/L		EPA	160.2	0.77	1	3-223	2002-09	3/20/03	Auto	C	CEL
CON	TSS		=	170	mg/L		EPA	160.2	0.77	1	3-223	2002-10	3/24/03	Auto	C	CEL
CON	TSS		=	110	mg/L		EPA	160.2	0.77	1	3-223	2002-11	4/8/03	Auto	C	CEL
CON	Turbidity		=	320	NTU		EPA	180.1	0.043	10	3-222	2002-02	11/11/02	Auto	C	CEL
CON	Turbidity		=	620	NTU		EPA	180.1	0.043	10	3-222	2002-04	12/30/02	Auto	C	CEL
CON	Turbidity		=	730	NTU	J	EPA	180.1	0.043	10	3-222	2002-05	1/2/03	Auto	C	CEL
CON	Turbidity		=	750	NTU	J	EPA	180.1	0.043	10	3-222	2002-06	1/3/03	Auto	C	CEL
CON	Turbidity		=	290	NTU		EPA	180.1	0.043	10	3-222	2002-10	2/27/03	Auto	C	CEL
CON	Turbidity		=	600	NTU		EPA	180.1	0.043	10	3-222	2002-11	4/3/03	Auto	C	CEL
CON	Turbidity		=	190	NTU		EPA	180.1	0.044	10	3-222	2002-12	4/15/03	Auto	C	CEL
CON	Turbidity		=	310	NTU		EPA	180.1	0.044	10	3-222	2002-13	4/16/03	Auto	C	CEL
CON	Turbidity		=	200	NTU		EPA	180.1	0.044	10	3-222	2002-14	4/17/03	Auto	C	CEL
CON	Turbidity		=	700	NTU		EPA	180.1	0.043	10	3-223	2002-04	1/21/03	Auto	C	CEL
CON	Turbidity		=	240	NTU		EPA	180.1	0.043	10	3-223	2002-07	3/16/03	Auto	C	CEL
CON	Turbidity		=	200	NTU		EPA	180.1	0.043	10	3-223	2002-08	3/17/03	Auto	C	CEL
CON	Turbidity		=	660	NTU		EPA	180.1	0.043	10	3-223	2002-09	3/20/03	Auto	C	CEL
CON	Turbidity		=	190	NTU		EPA	180.1	0.043	10	3-223	2002-10	3/24/03	Auto	C	CEL
CON	Turbidity		=	230	NTU		EPA	180.1	0.043	10	3-223	2002-11	4/8/03	Auto	C	CEL
HC	Oil & Grease		=	8.3	mg/L		EPA	1664	0.98	1	3-223	2002-03G	3/17/03	Manual	G	CEL
ION	Cl		=	140	mg/L		EPA	300.0	0.11	20	3-222	2002-02	11/11/02	Auto	C	CEL
ION	Cl		=	1200	mg/L	J	EPA	300.0	0.11	500	3-222	2002-04	12/30/02	Auto	C	CEL
ION	Cl		=	750	mg/L		EPA	300.0	0.11	100	3-222	2002-05	1/2/03	Auto	C	CEL
ION	Cl		=	420	mg/L		EPA	300.0	0.11	100	3-222	2002-06	1/3/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	400	3-222	2002-10	2/27/03	Auto	C	CEL
ION	Cl		=	1500	mg/L		EPA	300.0	0.11	200	3-222	2002-11	4/3/03	Auto	C	CEL
ION	Cl		=	610	mg/L	J	EPA	300.0	0.11	100	3-222	2002-12	4/15/03	Auto	C	CEL
ION	Cl		=	290	mg/L		EPA	300.0	0.11	100	3-222	2002-13	4/16/03	Auto	C	CEL
ION	Cl		=	180	mg/L		EPA	300.0	0.11	50	3-222	2002-14	4/17/03	Auto	C	CEL
ION	Cl		=	1600	mg/L		EPA	300.0	0.11	200	3-223	2002-04	1/21/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
ION	Cl		=	490	mg/L		EPA	300.0	0.11	100	3-223	2002-07	3/16/03	Auto	C	CEL
ION	Cl		=	2200	mg/L		EPA	300.0	0.11	400	3-223	2002-08	3/17/03	Auto	C	CEL
ION	Cl		=	1300	mg/L		EPA	300.0	0.11	200	3-223	2002-09	3/20/03	Auto	C	CEL
ION	Cl		=	57	mg/L		EPA	300.0	0.11	10	3-223	2002-10	3/24/03	Auto	C	CEL
ION	Cl		=	73	mg/L		EPA	300.0	0.11	10	3-223	2002-11	4/8/03	Auto	C	CEL
M	As	Diss	=	1.2	ug/L		EPA	200.8	0.191	0.5	3-222	2002-02	11/11/02	Auto	C	CEL
M	As	Diss	=	0.528	ug/L		EPA	200.8	0.191	0.5	3-222	2002-04	12/30/02	Auto	C	CEL
M	As	Diss	=	2.49	ug/L		EPA	200.8	0.191	0.5	3-222	2002-05	1/2/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-222	2002-06	1/3/03	Auto	C	CEL
M	As	Diss	=	1.44	ug/L		EPA	200.8	0.191	0.5	3-222	2002-10	2/27/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-222	2002-11	4/3/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-222	2002-12	4/15/03	Auto	C	CEL
M	As	Diss	=	0.859	ug/L		EPA	200.8	0.191	0.5	3-222	2002-13	4/16/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-222	2002-14	4/17/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-223	2002-04	1/21/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	U	EPA	200.8	0.191	0.5	3-223	2002-07	3/16/03	Auto	C	CEL
M	As	Diss	=	1.61	ug/L		EPA	200.8	0.191	0.5	3-223	2002-08	3/17/03	Auto	C	CEL
M	As	Diss	=	0.9	ug/L	J	EPA	200.8	0.191	0.5	3-223	2002-09	3/20/03	Auto	C	CEL
M	As	Diss	=	1.29	ug/L		EPA	200.8	0.191	0.5	3-223	2002-10	3/24/03	Auto	C	CEL
M	As	Diss	<	0.5	ug/L	UJ	EPA	200.8	0.191	0.5	3-223	2002-11	4/8/03	Auto	C	CEL
M	As	TR	=	2.86	ug/L		EPA	200.8	0.191	0.5	3-222	2002-02	11/11/02	Auto	C	CEL
M	As	TR	=	2.75	ug/L		EPA	200.8	0.191	0.5	3-222	2002-04	12/30/02	Auto	C	CEL
M	As	TR	=	3.47	ug/L		EPA	200.8	0.191	0.5	3-222	2002-05	1/2/03	Auto	C	CEL
M	As	TR	=	0.697	ug/L		EPA	200.8	0.191	0.5	3-222	2002-06	1/3/03	Auto	C	CEL
M	As	TR	=	1.96	ug/L		EPA	200.8	0.191	0.5	3-222	2002-10	2/27/03	Auto	C	CEL
M	As	TR	=	1.96	ug/L		EPA	200.8	0.191	0.5	3-222	2002-11	4/3/03	Auto	C	CEL
M	As	TR	=	1.49	ug/L		EPA	200.8	0.191	0.5	3-222	2002-12	4/15/03	Auto	C	CEL
M	As	TR	=	2.37	ug/L		EPA	200.8	0.191	0.5	3-222	2002-13	4/16/03	Auto	C	CEL
M	As	TR	=	1.54	ug/L		EPA	200.8	0.191	0.5	3-222	2002-14	4/17/03	Auto	C	CEL
M	As	TR	=	4.34	ug/L		EPA	200.8	0.191	0.5	3-223	2002-04	1/21/03	Auto	C	CEL
M	As	TR	=	0.948	ug/L		EPA	200.8	0.191	0.5	3-223	2002-07	3/16/03	Auto	C	CEL
M	As	TR	=	1.32	ug/L		EPA	200.8	0.191	0.5	3-223	2002-08	3/17/03	Auto	C	CEL
M	As	TR	=	3.15	ug/L	J	EPA	200.8	0.191	0.5	3-223	2002-09	3/20/03	Auto	C	CEL
M	As	TR	=	1.2	ug/L		EPA	200.8	0.191	0.5	3-223	2002-10	3/24/03	Auto	C	CEL
M	As	TR	=	1.25	ug/L	J	EPA	200.8	0.191	0.5	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-02	11/11/02	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-04	12/30/02	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cd	Diss	=	0.359	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cd	Diss	=	0.665	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cd	Diss	=	0.395	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cd	Diss	=	0.264	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-222	2002-14	4/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cd	Diss	=	0.271	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cd	Diss	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cd	TR	=	0.26	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-02	11/11/02	Auto	C	CEL
M	Cd	TR	=	0.486	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-04	12/30/02	Auto	C	CEL
M	Cd	TR	=	0.73	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cd	TR	=	0.783	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cd	TR	=	0.371	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cd	TR	=	0.556	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cd	TR	=	0.286	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cd	TR	=	0.394	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cd	TR	=	0.224	ug/L		EPA	200.8	0.0437	0.2	3-222	2002-14	4/17/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cd	TR	=	0.235	ug/L		EPA	200.8	0.0437	0.2	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cd	TR	<	0.2	ug/L	U	EPA	200.8	0.0437	0.2	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cr	Diss	=	1.28	ug/L		EPA	200.8	0.174	1	3-222	2002-02	11/11/02	Auto	C	CEL
M	Cr	Diss	=	1.7	ug/L		EPA	200.8	0.174	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cr	Diss	=	3.44	ug/L		EPA	200.8	0.174	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cr	Diss	=	2.91	ug/L		EPA	200.8	0.174	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cr	Diss	=	1.6	ug/L		EPA	200.8	0.174	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cr	Diss	=	1.86	ug/L		EPA	200.8	0.174	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cr	Diss	=	1.26	ug/L		EPA	200.8	0.174	1	3-222	2002-14	4/17/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cr	Diss	=	3.59	ug/L		EPA	200.8	0.174	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cr	Diss	=	1.83	ug/L		EPA	200.8	0.174	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cr	Diss	=	1.35	ug/L		EPA	200.8	0.174	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cr	Diss	=	1.93	ug/L		EPA	200.8	0.174	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cr	Diss	=	1.11	ug/L		EPA	200.8	0.174	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cr	Diss	<	1	ug/L	U	EPA	200.8	0.174	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cr	TR	=	6.62	ug/L		EPA	200.8	0.174	1	3-222	2002-02	11/11/02	Auto	C	CEL
M	Cr	TR	=	9.04	ug/L		EPA	200.8	0.174	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Cr	TR	=	13.3	ug/L		EPA	200.8	0.174	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cr	TR	=	11.9	ug/L		EPA	200.8	0.174	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cr	TR	=	7.45	ug/L		EPA	200.8	0.174	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cr	TR	=	8.41	ug/L		EPA	200.8	0.174	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cr	TR	=	4.25	ug/L		EPA	200.8	0.174	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cr	TR	=	6.21	ug/L		EPA	200.8	0.174	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cr	TR	=	4.92	ug/L		EPA	200.8	0.174	1	3-222	2002-14	4/17/03	Auto	C	CEL
M	Cr	TR	=	34.2	ug/L		EPA	200.8	0.174	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cr	TR	=	9.77	ug/L		EPA	200.8	0.174	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cr	TR	=	7.05	ug/L		EPA	200.8	0.174	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cr	TR	=	28.7	ug/L		EPA	200.8	0.174	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cr	TR	=	6.19	ug/L		EPA	200.8	0.174	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cr	TR	=	6.81	ug/L		EPA	200.8	0.174	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cu	Diss	=	2.91	ug/L		EPA	200.8	0.086	1	3-222	2002-02	11/11/02	Auto	C	CEL
M	Cu	Diss	=	6	ug/L		EPA	200.8	0.086	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Cu	Diss	=	2.2	ug/L		EPA	200.8	0.086	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cu	Diss	<	1	ug/L	U	EPA	200.8	0.086	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cu	Diss	=	10.5	ug/L		EPA	200.8	0.086	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cu	Diss	=	4.76	ug/L		EPA	200.8	0.086	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cu	Diss	=	4.49	ug/L		EPA	200.8	0.086	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cu	Diss	=	5.65	ug/L		EPA	200.8	0.086	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cu	Diss	=	3.35	ug/L		EPA	200.8	0.086	1	3-222	2002-14	4/17/03	Auto	C	CEL
M	Cu	Diss	=	4.17	ug/L		EPA	200.8	0.086	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cu	Diss	=	7.19	ug/L		EPA	200.8	0.086	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cu	Diss	=	5.91	ug/L		EPA	200.8	0.086	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cu	Diss	=	5.23	ug/L		EPA	200.8	0.086	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cu	Diss	=	10.7	ug/L		EPA	200.8	0.086	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cu	Diss	=	3.42	ug/L		EPA	200.8	0.086	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Cu	TR	=	19.4	ug/L		EPA	200.8	0.086	1	3-222	2002-02	11/11/02	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Cu	TR	=	30.8	ug/L		EPA	200.8	0.086	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Cu	TR	=	41.7	ug/L		EPA	200.8	0.086	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Cu	TR	=	37.5	ug/L		EPA	200.8	0.086	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Cu	TR	=	22.3	ug/L		EPA	200.8	0.086	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Cu	TR	=	25.7	ug/L		EPA	200.8	0.086	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Cu	TR	=	15.8	ug/L		EPA	200.8	0.086	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Cu	TR	=	24.4	ug/L		EPA	200.8	0.086	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Cu	TR	=	14.9	ug/L		EPA	200.8	0.086	1	3-222	2002-14	4/17/03	Auto	C	CEL
M	Cu	TR	=	52.3	ug/L		EPA	200.8	0.086	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Cu	TR	=	21.5	ug/L		EPA	200.8	0.086	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Cu	TR	=	16.2	ug/L		EPA	200.8	0.086	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Cu	TR	=	46.7	ug/L		EPA	200.8	0.086	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Cu	TR	=	33.9	ug/L		EPA	200.8	0.086	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Cu	TR	=	16.2	ug/L		EPA	200.8	0.086	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Fe	Diss	=	160	ug/L		EPA	6010	7.84	25	3-222	2002-02	11/11/02	Auto	C	CEL
M	Fe	Diss	=	32	ug/L		EPA	6010	7.84	25	3-222	2002-04	12/30/02	Auto	C	CEL
M	Fe	Diss	=	126	ug/L		EPA	6010	7.84	25	3-222	2002-05	1/2/03	Auto	C	CEL
M	Fe	Diss	=	202	ug/L		EPA	6010	7.84	25	3-222	2002-06	1/3/03	Auto	C	CEL
M	Fe	Diss	=	104	ug/L	J	EPA	6010	7.84	25	3-222	2002-10	2/27/03	Auto	C	CEL
M	Fe	Diss	=	30.1	ug/L		EPA	6010	7.84	25	3-222	2002-11	4/3/03	Auto	C	CEL
M	Fe	Diss	=	120	ug/L		EPA	6010	7.84	25	3-222	2002-12	4/15/03	Auto	C	CEL
M	Fe	Diss	=	248	ug/L		EPA	6010	7.84	25	3-222	2002-13	4/16/03	Auto	C	CEL
M	Fe	Diss	=	232	ug/L		EPA	6010	7.84	25	3-222	2002-14	4/17/03	Auto	C	CEL
M	Fe	Diss	=	138	ug/L	J	EPA	6010	7.84	25	3-223	2002-04	1/21/03	Auto	C	CEL
M	Fe	Diss	=	250	ug/L		EPA	6010	7.84	25	3-223	2002-07	3/16/03	Auto	C	CEL
M	Fe	Diss	=	180	ug/L		EPA	6010	7.84	25	3-223	2002-08	3/17/03	Auto	C	CEL
M	Fe	Diss	=	280	ug/L		EPA	6010	7.84	25	3-223	2002-09	3/20/03	Auto	C	CEL
M	Fe	Diss	=	190	ug/L		EPA	6010	7.84	25	3-223	2002-10	3/24/03	Auto	C	CEL
M	Fe	Diss	=	436	ug/L		EPA	6010	7.84	25	3-223	2002-11	4/8/03	Auto	C	CEL
M	Fe	Total	=	3290	ug/L		EPA	6010	7.84	25	3-222	2002-02	11/11/02	Auto	C	CEL
M	Fe	Total	=	10000	ug/L		EPA	6010	7.84	25	3-222	2002-04	12/30/02	Auto	C	CEL
M	Fe	Total	=	17500	ug/L		EPA	6010	7.84	25	3-222	2002-05	1/2/03	Auto	C	CEL
M	Fe	Total	=	14600	ug/L		EPA	6010	7.84	25	3-222	2002-06	1/3/03	Auto	C	CEL
M	Fe	Total	=	5310	ug/L	J	EPA	6010	7.84	25	3-222	2002-10	2/27/03	Auto	C	CEL
M	Fe	Total	=	9870	ug/L		EPA	6010	7.84	25	3-222	2002-11	4/3/03	Auto	C	CEL
M	Fe	Total	=	4790	ug/L		EPA	6010	7.84	25	3-222	2002-12	4/15/03	Auto	C	CEL
M	Fe	Total	=	7590	ug/L		EPA	6010	7.84	25	3-222	2002-13	4/16/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Fe	Total	=	5790	ug/L		EPA	6010	7.84	25	3-222	2002-14	4/17/03	Auto	C	CEL
M	Fe	Total	=	23500	ug/L	J	EPA	6010	7.84	25	3-223	2002-04	1/21/03	Auto	C	CEL
M	Fe	Total	=	6300	ug/L		EPA	6010	7.84	25	3-223	2002-07	3/16/03	Auto	C	CEL
M	Fe	Total	=	5100	ug/L		EPA	6010	7.84	25	3-223	2002-08	3/17/03	Auto	C	CEL
M	Fe	Total	=	26400	ug/L		EPA	6010	7.84	25	3-223	2002-09	3/20/03	Auto	C	CEL
M	Fe	Total	=	4600	ug/L		EPA	6010	7.84	25	3-223	2002-10	3/24/03	Auto	C	CEL
M	Fe	Total	=	6150	ug/L		EPA	6010	7.84	25	3-223	2002-11	4/8/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-222	2002-02	11/11/02	Auto	C	CEL
M	Ni	Diss	=	3.9	ug/L		EPA	200.8	0.0585	2	3-222	2002-04	12/30/02	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-222	2002-05	1/2/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-222	2002-06	1/3/03	Auto	C	CEL
M	Ni	Diss	=	5.84	ug/L		EPA	200.8	0.0585	2	3-222	2002-10	2/27/03	Auto	C	CEL
M	Ni	Diss	=	2.65	ug/L		EPA	200.8	0.0585	2	3-222	2002-11	4/3/03	Auto	C	CEL
M	Ni	Diss	=	2.22	ug/L		EPA	200.8	0.0585	2	3-222	2002-12	4/15/03	Auto	C	CEL
M	Ni	Diss	=	2.07	ug/L		EPA	200.8	0.0585	2	3-222	2002-13	4/16/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-222	2002-14	4/17/03	Auto	C	CEL
M	Ni	Diss	=	4.45	ug/L		EPA	200.8	0.0585	2	3-223	2002-04	1/21/03	Auto	C	CEL
M	Ni	Diss	=	2.5	ug/L		EPA	200.8	0.0585	2	3-223	2002-07	3/16/03	Auto	C	CEL
M	Ni	Diss	=	4.5	ug/L		EPA	200.8	0.0585	2	3-223	2002-08	3/17/03	Auto	C	CEL
M	Ni	Diss	=	3.06	ug/L		EPA	200.8	0.0585	2	3-223	2002-09	3/20/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-223	2002-10	3/24/03	Auto	C	CEL
M	Ni	Diss	<	2	ug/L	U	EPA	200.8	0.0585	2	3-223	2002-11	4/8/03	Auto	C	CEL
M	Ni	TR	=	6.59	ug/L		EPA	200.8	0.0585	2	3-222	2002-02	11/11/02	Auto	C	CEL
M	Ni	TR	=	11	ug/L		EPA	200.8	0.0585	2	3-222	2002-04	12/30/02	Auto	C	CEL
M	Ni	TR	=	13.9	ug/L		EPA	200.8	0.0585	2	3-222	2002-05	1/2/03	Auto	C	CEL
M	Ni	TR	=	12.1	ug/L		EPA	200.8	0.0585	2	3-222	2002-06	1/3/03	Auto	C	CEL
M	Ni	TR	=	8.94	ug/L		EPA	200.8	0.0585	2	3-222	2002-10	2/27/03	Auto	C	CEL
M	Ni	TR	=	8.62	ug/L		EPA	200.8	0.0585	2	3-222	2002-11	4/3/03	Auto	C	CEL
M	Ni	TR	=	5.58	ug/L		EPA	200.8	0.0585	2	3-222	2002-12	4/15/03	Auto	C	CEL
M	Ni	TR	=	7.48	ug/L		EPA	200.8	0.0585	2	3-222	2002-13	4/16/03	Auto	C	CEL
M	Ni	TR	=	4.66	ug/L		EPA	200.8	0.0585	2	3-222	2002-14	4/17/03	Auto	C	CEL
M	Ni	TR	=	24.4	ug/L		EPA	200.8	0.0585	2	3-223	2002-04	1/21/03	Auto	C	CEL
M	Ni	TR	=	8.3	ug/L		EPA	200.8	0.0585	2	3-223	2002-07	3/16/03	Auto	C	CEL
M	Ni	TR	=	8.6	ug/L		EPA	200.8	0.0585	2	3-223	2002-08	3/17/03	Auto	C	CEL
M	Ni	TR	=	21.4	ug/L		EPA	200.8	0.0585	2	3-223	2002-09	3/20/03	Auto	C	CEL
M	Ni	TR	=	5.2	ug/L		EPA	200.8	0.0585	2	3-223	2002-10	3/24/03	Auto	C	CEL
M	Ni	TR	=	5.7	ug/L		EPA	200.8	0.0585	2	3-223	2002-11	4/8/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-02	11/11/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-222	2002-14	4/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Pb	Diss	=	1.54	ug/L		EPA	200.8	0.0534	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Pb	Diss	<	1	ug/L	U	EPA	200.8	0.0534	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Pb	TR	=	9.46	ug/L		EPA	200.8	0.0534	1	3-222	2002-02	11/11/02	Auto	C	CEL
M	Pb	TR	=	15.4	ug/L		EPA	200.8	0.0534	1	3-222	2002-04	12/30/02	Auto	C	CEL
M	Pb	TR	=	26.3	ug/L		EPA	200.8	0.0534	1	3-222	2002-05	1/2/03	Auto	C	CEL
M	Pb	TR	=	23.3	ug/L		EPA	200.8	0.0534	1	3-222	2002-06	1/3/03	Auto	C	CEL
M	Pb	TR	=	7.58	ug/L		EPA	200.8	0.0534	1	3-222	2002-10	2/27/03	Auto	C	CEL
M	Pb	TR	=	10.9	ug/L		EPA	200.8	0.0534	1	3-222	2002-11	4/3/03	Auto	C	CEL
M	Pb	TR	=	4.12	ug/L		EPA	200.8	0.0534	1	3-222	2002-12	4/15/03	Auto	C	CEL
M	Pb	TR	=	8.82	ug/L		EPA	200.8	0.0534	1	3-222	2002-13	4/16/03	Auto	C	CEL
M	Pb	TR	=	6.04	ug/L		EPA	200.8	0.0534	1	3-222	2002-14	4/17/03	Auto	C	CEL
M	Pb	TR	=	42.7	ug/L		EPA	200.8	0.0534	1	3-223	2002-04	1/21/03	Auto	C	CEL
M	Pb	TR	=	6.3	ug/L		EPA	200.8	0.0534	1	3-223	2002-07	3/16/03	Auto	C	CEL
M	Pb	TR	=	5.35	ug/L		EPA	200.8	0.0534	1	3-223	2002-08	3/17/03	Auto	C	CEL
M	Pb	TR	=	21.7	ug/L		EPA	200.8	0.0534	1	3-223	2002-09	3/20/03	Auto	C	CEL
M	Pb	TR	=	6.67	ug/L		EPA	200.8	0.0534	1	3-223	2002-10	3/24/03	Auto	C	CEL
M	Pb	TR	=	5.48	ug/L		EPA	200.8	0.0534	1	3-223	2002-11	4/8/03	Auto	C	CEL
M	Zn	Diss	=	24.9	ug/L		EPA	200.8	0.272	5	3-222	2002-02	11/11/02	Auto	C	CEL
M	Zn	Diss	=	102	ug/L		EPA	200.8	0.272	5	3-222	2002-04	12/30/02	Auto	C	CEL
M	Zn	Diss	=	20.9	ug/L	J	EPA	200.8	0.272	5	3-222	2002-05	1/2/03	Auto	C	CEL
M	Zn	Diss	<	5	ug/L	U	EPA	200.8	0.272	5	3-222	2002-06	1/3/03	Auto	C	CEL
M	Zn	Diss	=	598	ug/L		EPA	200.8	0.272	5	3-222	2002-10	2/27/03	Auto	C	CEL
M	Zn	Diss	=	79.7	ug/L		EPA	200.8	0.272	5	3-222	2002-11	4/3/03	Auto	C	CEL
M	Zn	Diss	=	68.5	ug/L		EPA	200.8	0.272	5	3-222	2002-12	4/15/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
M	Zn	Diss	=	162	ug/L		EPA	200.8	0.272	5	3-222	2002-13	4/16/03	Auto	C	CEL
M	Zn	Diss	=	126	ug/L		EPA	200.8	0.272	5	3-222	2002-14	4/17/03	Auto	C	CEL
M	Zn	Diss	=	299	ug/L	J	EPA	200.8	0.272	5	3-223	2002-04	1/21/03	Auto	C	CEL
M	Zn	Diss	=	79.3	ug/L		EPA	200.8	0.272	5	3-223	2002-07	3/16/03	Auto	C	CEL
M	Zn	Diss	=	165	ug/L		EPA	200.8	0.272	5	3-223	2002-08	3/17/03	Auto	C	CEL
M	Zn	Diss	=	40.3	ug/L	J	EPA	200.8	0.272	5	3-223	2002-09	3/20/03	Auto	C	CEL
M	Zn	Diss	=	14.1	ug/L		EPA	200.8	0.272	5	3-223	2002-10	3/24/03	Auto	C	CEL
M	Zn	Diss	=	17.4	ug/L		EPA	200.8	0.272	5	3-223	2002-11	4/8/03	Auto	C	CEL
M	Zn	TR	=	187	ug/L		EPA	200.8	0.272	5	3-222	2002-02	11/11/02	Auto	C	CEL
M	Zn	TR	=	330	ug/L		EPA	200.8	0.272	5	3-222	2002-04	12/30/02	Auto	C	CEL
M	Zn	TR	=	389	ug/L	J	EPA	200.8	0.272	5	3-222	2002-05	1/2/03	Auto	C	CEL
M	Zn	TR	=	372	ug/L		EPA	200.8	0.272	5	3-222	2002-06	1/3/03	Auto	C	CEL
M	Zn	TR	=	770	ug/L		EPA	200.8	0.272	5	3-222	2002-10	2/27/03	Auto	C	CEL
M	Zn	TR	=	246	ug/L		EPA	200.8	0.272	5	3-222	2002-11	4/3/03	Auto	C	CEL
M	Zn	TR	=	149	ug/L		EPA	200.8	0.272	5	3-222	2002-12	4/15/03	Auto	C	CEL
M	Zn	TR	=	207	ug/L		EPA	200.8	0.272	5	3-222	2002-13	4/16/03	Auto	C	CEL
M	Zn	TR	=	270	ug/L		EPA	200.8	0.272	25	3-222	2002-14	4/17/03	Auto	C	CEL
M	Zn	TR	=	327	ug/L	J	EPA	200.8	0.272	5	3-223	2002-04	1/21/03	Auto	C	CEL
M	Zn	TR	=	184	ug/L		EPA	200.8	0.272	5	3-223	2002-07	3/16/03	Auto	C	CEL
M	Zn	TR	=	222	ug/L		EPA	200.8	0.272	5	3-223	2002-08	3/17/03	Auto	C	CEL
M	Zn	TR	=	188	ug/L	J	EPA	200.8	0.272	5	3-223	2002-09	3/20/03	Auto	C	CEL
M	Zn	TR	=	70.6	ug/L		EPA	200.8	0.272	5	3-223	2002-10	3/24/03	Auto	C	CEL
M	Zn	TR	=	139	ug/L		EPA	200.8	0.272	5	3-223	2002-11	4/8/03	Auto	C	CEL
N	NH3-N		=	0.14	mg/L		EPA	350.2	0.055	0.1	3-222	2002-02	11/11/02	Auto	C	CEL
N	NH3-N		=	0.67	mg/L		EPA	350.2	0.055	0.1	3-222	2002-04	12/30/02	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-222	2002-05	1/2/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-222	2002-06	1/3/03	Auto	C	CEL
N	NH3-N		=	0.35	mg/L		EPA	350.2	0.055	0.1	3-222	2002-10	2/27/03	Auto	C	CEL
N	NH3-N		=	0.68	mg/L		EPA	350.2	0.055	0.1	3-222	2002-11	4/3/03	Auto	C	CEL
N	NH3-N		=	0.21	mg/L		EPA	350.2	0.094	0.1	3-222	2002-12	4/15/03	Auto	C	CEL
N	NH3-N		=	0.42	mg/L		EPA	350.2	0.094	0.1	3-222	2002-13	4/16/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.094	0.1	3-222	2002-14	4/17/03	Auto	C	CEL
N	NH3-N		=	1.1	mg/L		EPA	350.2	0.055	0.1	3-223	2002-04	1/21/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-223	2002-07	3/16/03	Auto	C	CEL
N	NH3-N		=	0.28	mg/L		EPA	350.2	0.055	0.1	3-223	2002-08	3/17/03	Auto	C	CEL
N	NH3-N		=	0.2	mg/L		EPA	350.2	0.055	0.1	3-223	2002-09	3/20/03	Auto	C	CEL
N	NH3-N		<	0.1	mg/L	U	EPA	350.2	0.055	0.1	3-223	2002-10	3/24/03	Auto	C	CEL

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Type	Constituent	Fraction	Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	NH3-N		< 0.1	mg/L	U	EPA	350.2	0.055	0.1	3-223	2002-11	4/8/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-02	11/11/02	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-222	2002-04	12/30/02	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-05	1/2/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-06	1/3/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-222	2002-10	2/27/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-222	2002-11	4/3/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-12	4/15/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-13	4/16/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-222	2002-14	4/17/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-223	2002-04	1/21/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-07	3/16/03	Auto	C	CEL
N	NO2-N		< 0.5	mg/L	U	EPA	300.0	0.0056	0.5	3-223	2002-08	3/17/03	Auto	C	CEL
N	NO2-N		< 0.2	mg/L	U	EPA	300.0	0.0056	0.2	3-223	2002-09	3/20/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-10	3/24/03	Auto	C	CEL
N	NO2-N		< 0.1	mg/L	U	EPA	300.0	0.0056	0.1	3-223	2002-11	4/8/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-02	11/11/02	Auto	C	CEL
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.0077	0.2	3-222	2002-04	12/30/02	Auto	C	CEL
N	NO3-N		= 0.13	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-05	1/2/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-222	2002-06	1/3/03	Auto	C	CEL
N	NO3-N		= 0.44	mg/L		EPA	300.0	0.0077	0.2	3-222	2002-10	2/27/03	Auto	C	CEL
N	NO3-N		< 0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-222	2002-11	4/3/03	Auto	C	CEL
N	NO3-N		= 0.17	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-12	4/15/03	Auto	C	CEL
N	NO3-N		= 0.21	mg/L		EPA	300.0	0.0077	0.1	3-222	2002-13	4/16/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-222	2002-14	4/17/03	Auto	C	CEL
N	NO3-N		= 0.33	mg/L		EPA	300.0	0.0077	0.2	3-223	2002-04	1/21/03	Auto	C	CEL
N	NO3-N		= 0.11	mg/L		EPA	300.0	0.0077	0.1	3-223	2002-07	3/16/03	Auto	C	CEL
N	NO3-N		< 0.5	mg/L	U	EPA	300.0	0.0077	0.5	3-223	2002-08	3/17/03	Auto	C	CEL
N	NO3-N		< 0.2	mg/L	U	EPA	300.0	0.0077	0.2	3-223	2002-09	3/20/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-223	2002-10	3/24/03	Auto	C	CEL
N	NO3-N		< 0.1	mg/L	U	EPA	300.0	0.0077	0.1	3-223	2002-11	4/8/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.067	mg/L		EPA	365.3	0.03	0.03	3-222	2002-02	11/11/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.03	0.03	3-222	2002-04	12/30/02	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-05	1/2/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-06	1/3/03	Auto	C	CEL
N	Ortho-P	Diss	= 0.087	mg/L		EPA	365.3	0.022	0.03	3-222	2002-10	2/27/03	Auto	C	CEL
N	Ortho-P	Diss	< 0.03	mg/L	U	EPA	365.3	0.021	0.03	3-222	2002-11	4/3/03	Auto	C	CEL

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Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-222	2002-12	4/15/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.036	mg/L		EPA	365.3	0.021	0.03	3-222	2002-13	4/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-222	2002-14	4/17/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-04	1/21/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.048	mg/L		EPA	365.3	0.021	0.03	3-223	2002-07	3/16/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-223	2002-08	3/17/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-223	2002-09	3/20/03	Auto	C	CEL
N	Ortho-P	Diss	=	0.034	mg/L		EPA	365.3	0.021	0.03	3-223	2002-10	3/24/03	Auto	C	CEL
N	Ortho-P	Diss	<	0.03	mg/L	U	EPA	365.3	0.021	0.03	3-223	2002-11	4/8/03	Auto	C	CEL
N	P	Diss	=	0.14	mg/L		EPA	365.3	0.022	0.03	3-222	2002-02	11/11/02	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-04	12/30/02	Auto	C	CEL
N	P	Diss	=	0.061	mg/L		EPA	365.3	0.022	0.03	3-222	2002-05	1/2/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-06	1/3/03	Auto	C	CEL
N	P	Diss	=	0.1	mg/L		EPA	365.3	0.022	0.03	3-222	2002-10	2/27/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-11	4/3/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-12	4/15/03	Auto	C	CEL
N	P	Diss	=	0.059	mg/L		EPA	365.3	0.022	0.03	3-222	2002-13	4/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-222	2002-14	4/17/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-04	1/21/03	Auto	C	CEL
N	P	Diss	=	0.052	mg/L		EPA	365.3	0.022	0.03	3-223	2002-07	3/16/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-08	3/17/03	Auto	C	CEL
N	P	Diss	<	0.03	mg/L	U	EPA	365.3	0.022	0.03	3-223	2002-09	3/20/03	Auto	C	CEL
N	P	Diss	=	0.047	mg/L		EPA	365.3	0.022	0.03	3-223	2002-10	3/24/03	Auto	C	CEL
N	P	Diss	=	0.054	mg/L		EPA	365.3	0.022	0.03	3-223	2002-11	4/8/03	Auto	C	CEL
N	P	Total	=	0.16	mg/L		EPA	365.3	0.022	0.03	3-222	2002-02	11/11/02	Auto	C	CEL
N	P	Total	=	0.47	mg/L		EPA	365.3	0.022	0.03	3-222	2002-04	12/30/02	Auto	C	CEL
N	P	Total	=	18	mg/L		EPA	365.3	0.022	0.75	3-222	2002-05	1/2/03	Auto	C	CEL
N	P	Total	=	13	mg/L		EPA	365.3	0.022	0.75	3-222	2002-06	1/3/03	Auto	C	CEL
N	P	Total	=	0.1	mg/L		EPA	365.3	0.022	0.03	3-222	2002-10	2/27/03	Auto	C	CEL
N	P	Total	=	0.16	mg/L		EPA	365.3	0.022	0.03	3-222	2002-11	4/3/03	Auto	C	CEL
N	P	Total	=	0.064	mg/L		EPA	365.3	0.022	0.03	3-222	2002-12	4/15/03	Auto	C	CEL
N	P	Total	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-222	2002-13	4/16/03	Auto	C	CEL
N	P	Total	=	0.13	mg/L		EPA	365.3	0.022	0.03	3-222	2002-14	4/17/03	Auto	C	CEL
N	P	Total	=	14	mg/L		EPA	365.3	0.022	0.75	3-223	2002-04	1/21/03	Auto	C	CEL
N	P	Total	=	0.19	mg/L		EPA	365.3	0.022	0.03	3-223	2002-07	3/16/03	Auto	C	CEL
N	P	Total	=	0.15	mg/L		EPA	365.3	0.022	0.03	3-223	2002-08	3/17/03	Auto	C	CEL
N	P	Total	=	0.3	mg/L		EPA	365.3	0.022	0.03	3-223	2002-09	3/20/03	Auto	C	CEL

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study Data - Snow Melt - Outlet**

Type	Constituent	Fraction		Reported Value	Units	Value Qualifier	Method		MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
N	P	Total	=	0.1	mg/L		EPA	365.3	0.022	0.03	3-223	2002-10	3/24/03	Auto	C	CEL
N	P	Total	=	0.12	mg/L		EPA	365.3	0.022	0.03	3-223	2002-11	4/8/03	Auto	C	CEL
N	TKN		=	1.1	mg/L		EPA	351.3	0.044	0.1	3-222	2002-02	11/11/02	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-222	2002-04	12/30/02	Auto	C	CEL
N	TKN		=	1.7	mg/L		EPA	351.3	0.044	0.1	3-222	2002-05	1/2/03	Auto	C	CEL
N	TKN		=	1.1	mg/L		EPA	351.3	0.044	0.1	3-222	2002-06	1/3/03	Auto	C	CEL
N	TKN		=	2.7	mg/L		EPA	351.3	0.044	0.1	3-222	2002-10	2/27/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-222	2002-11	4/3/03	Auto	C	CEL
N	TKN		=	1.1	mg/L		EPA	351.3	0.044	0.1	3-222	2002-12	4/15/03	Auto	C	CEL
N	TKN		=	1.1	mg/L		EPA	351.3	0.044	0.1	3-222	2002-13	4/16/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-222	2002-14	4/17/03	Auto	C	CEL
N	TKN		=	3.4	mg/L		EPA	351.3	0.044	0.1	3-223	2002-04	1/21/03	Auto	C	CEL
N	TKN		=	1.8	mg/L		EPA	351.3	0.044	0.1	3-223	2002-07	3/16/03	Auto	C	CEL
N	TKN		=	0.98	mg/L		EPA	351.3	0.044	0.1	3-223	2002-08	3/17/03	Auto	C	CEL
N	TKN		=	1.4	mg/L		EPA	351.3	0.044	0.1	3-223	2002-09	3/20/03	Auto	C	CEL
N	TKN		=	0.7	mg/L		EPA	351.3	0.044	0.1	3-223	2002-10	3/24/03	Auto	C	CEL
N	TKN		=	0.42	mg/L		EPA	351.3	0.044	0.1	3-223	2002-11	4/8/03	Auto	C	CEL



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## **APPENDIX D.4.a**

*2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Particle Characterization – Inlet*

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**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data**

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>0.08	=	2.2E+10	#/L			SEM	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.08-5	=	2.1E+10	#/L			SEM	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.5-1.0	=	1300000000	#/L			SEM	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-2.0	=	1.2E+11	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-2.0	=	4.9E+10	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	6.4E+10	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	3.1E+10	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	1.6E+11	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	4.1E+10	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	7.3E+10	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	1.9E+11	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>1.0	=	1300000000	#/L			SEM	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>2.0-8.0	=	3200000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>2.0-8.0	=	2800000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	1600000000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	5400000000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	9600000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	12000000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	15000000000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	18000000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	5800000000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	2200000000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	4400000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	6500000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	5500000000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	6100000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-10.0	=	1900000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-10.0	=	800000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	2000000000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	800000000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	2400000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	3100000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	2000000000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	1700000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>10.0-12.0	=	1100000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>10.0-12.0	=	420000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data**

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>12.0-13.5	=	42000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-13.5	=	13000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	30000000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	15000000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	83000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	60000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	32000000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	33000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>13.5-15.0	=	22000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>13.5-15.0	=	1000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-18.0	=	30000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-18.0	=	16000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	18000000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	9800000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	48000000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	43000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	20000000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	28000000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>18.0-20.0	=	4400000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>18.0-20.0	=	1100000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>20.0-22.5	=	2800000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>20.0-22.5	=	3900000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>22.5-25.0	=	2800000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>22.5-25.0	=	2200000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-30.0	=	2800000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-30.0	=	1100000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	1400000	#/L			LD	0	0	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	940000	#/L			LD	0	0	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	3900000	#/L			LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	12000000	#/L			LD	0	0	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	3200000	#/L			LD	0	0	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	3900000	#/L			LD	0	0	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U		LD	0	100000	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U		LD	0	100000	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U		LD	0	100000	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U		LD	0	100000	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-202	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-202	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	=	560000	#/L		LD	0	0	3-202	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-203	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-203	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-203	2001-03	2/26/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.106	=	7405055395	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.113	=	7163089894	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.12	=	6917245650	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.127	=	6668519081	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.135	=	6417811518	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.143	=	6166051506	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.152	=	5914113703	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.161	=	5662841071	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.171	=	5413042388	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.182	=	5165476802	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.193	=	4920867646	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.205	=	4679888054	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.218	=	4443149522	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.231	=	4211231016	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.245	=	3984641210	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.261	=	3763843008	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.277	=	3549245393	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.294	=	3341203308	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.312	=	3140016129	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.331	=	2945934436	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.351	=	2759158230	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.373	=	2579837276	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.396	=	2408075712	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.42	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.42	=	14251895	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.42	=	19018124	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.42	=	11713556	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.421	=	2243934953	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.441	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.441	=	14827912	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.441	=	19771476	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.441	=	12444972	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.446	=	2087432951	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.463	=	71306038	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.463	=	15329397	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.463	=	20504888	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.463	=	13657085	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.474	=	1938550438	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.486	=	84350132	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.486	=	16182182	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.486	=	21545127	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.486	=	14407495	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.503	=	1797230985	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.511	=	99424572	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.511	=	16916853	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.511	=	22030667	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.511	=	15587058	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.529	=	1631619837	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.534	=	1706472109	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.536	=	114800261	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.536	=	17719387	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.536	=	23175341	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.536	=	16779776	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.559	=	1565614824	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.563	=	128865332	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.563	=	18520088	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.563	=	24160524	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.563	=	17931939	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.567	=	1615712230	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.591	=	1500279350	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.592	=	145881700	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.592	=	19517462	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.592	=	24859669	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.592	=	18681824	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.602	=	1543105403	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.621	=	160027254	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.621	=	20288389	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.621	=	25568680	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.621	=	19856392	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.625	=	1434855364	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.639	=	1452343394	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.652	=	175082935	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.652	=	21217567	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.652	=	26751115	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.652	=	21054287	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.661	=	1369942569	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.679	=	1379734680	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.685	=	187597063	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.685	=	22138429	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.685	=	27493700	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.685	=	22333866	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.699	=	1318403835	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.72	=	196534014	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.72	=	23167721	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.72	=	28446458	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.72	=	23215715	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.721	=	1288970577	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.739	=	1262219481	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.756	=	203821306	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.756	=	23934792	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.756	=	29293053	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.756	=	24169774	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.765	=	1232486216	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.782	=	1202899786	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.794	=	207769304	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.794	=	24747953	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.794	=	29174877	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.794	=	25713363	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.812	=	1128650642	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.826	=	1142741528	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.833	=	207905762	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.833	=	26154815	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.833	=	29261189	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.833	=	26864947	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.862	=	1053154617	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.874	=	1098832732	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.875	=	203557319	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.875	=	27108161	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.875	=	29034123	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.875	=	27414097	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.916	=	944057921	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.919	=	197216176	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.919	=	28739807	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.919	=	28820826	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.919	=	29076847	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.924	=	1043386565	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.965	=	181095242	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.965	=	29716074	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.965	=	28202739	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.965	=	30012307	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.972	=	954316255	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.977	=	1028949963	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.013	=	166440602	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.013	=	30770393	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.013	=	27970292	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.013	=	31958389	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.032	=	901921801	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.033	=	968323981	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.064	=	139306065	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.064	=	32298496	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.064	=	27322936	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.064	=	32207914	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.092	=	856579624	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.096	=	871354626	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.118	=	127022090	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.118	=	32502997	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.118	=	26311470	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.118	=	34349197	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.155	=	806797943	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.163	=	805494448	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.174	=	115019057	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.174	=	32894842	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.174	=	25639251	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.174	=	33363082	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.222	=	721559618	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.233	=	105942656	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.233	=	32225536	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.233	=	24341137	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.233	=	33912431	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.235	=	755465773	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.292	=	644175806	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.294	=	100186041	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.294	=	31937024	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.294	=	23168761	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.294	=	32827433	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.311	=	704105991	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.359	=	88380095	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.359	=	30982989	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.359	=	22056582	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.359	=	31702794	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.366	=	609301695	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.392	=	648714637	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.427	=	81375119	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	1.427	=	29625711	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		1.427	=	21625004	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.427	=	30537135	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.444	=	561338980	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.478	=	588499361	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.499	=	78708221	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.499	=	28084677	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.499	=	21027462	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.499	=	28187815	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.527	=	496017310	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.569	=	539675965	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.574	=	73198082	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.574	=	26455139	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.574	=	20018025	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.574	=	26190604	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.615	=	443142924	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.653	=	70744936	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.653	=	24486111	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.653	=	18993420	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.653	=	24017729	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.666	=	487849142	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.708	=	402568422	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.736	=	63796864	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.736	=	22995749	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.736	=	18478083	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.736	=	23432624	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.768	=	433733623	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.806	=	363969551	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.823	=	57001872	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.823	=	21234688	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.823	=	17746986	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.823	=	21026173	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.878	=	389805258	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.909	=	327701892	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.915	=	51835489	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.915	=	19883266	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		1.915	=	16962823	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.915	=	18973999	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	1.993	=	342885912	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.011	=	47843693	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.011	=	18604137	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.011	=	15901963	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.011	=	18133685	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.019	=	285565397	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.111	=	42826310	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.111	=	16705558	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.111	=	15610483	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.111	=	16608481	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.116	=	300860040	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.135	=	262839142	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.217	=	38897937	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.217	=	15475482	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.217	=	14220156	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.217	=	15126992	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.247	=	263386477	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.257	=	228314556	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.328	=	35521698	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.328	=	14073622	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.328	=	13802182	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.328	=	13570597	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.385	=	233438862	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.387	=	208350961	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.445	=	31232193	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.445	=	12549131	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.445	=	12560784	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.445	=	12450297	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.524	=	189114999	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.532	=	206220777	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.568	=	28662867	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.568	=	11156592	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.568	=	11609667	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.568	=	11256421	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	2.669	=	174492268	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		2.689	=	183265405	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.697	=	26220880	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.697	=	9977796	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.697	=	10821251	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.697	=	10156471	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.822	=	157376483	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.832	=	24492776	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.832	=	8960710	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.832	=	10024042	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.832	=	9052712	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.854	=	159200929	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.974	=	21660382	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.974	=	8030479	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.974	=	9347655	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.974	=	8223949	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		2.984	=	143683172	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.031	=	138444069	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.123	=	19072065	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.123	=	7219827	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.123	=	8609569	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.123	=	7488713	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.156	=	132409103	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.217	=	119587468	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.28	=	17161971	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.28	=	6496716	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.28	=	7973934	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.28	=	6907112	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.337	=	122478736	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.416	=	104475976	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.444	=	15301964	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.444	=	5732302	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.444	=	7540143	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.444	=	6224677	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.528	=	110640718	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.617	=	13735112	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.617	=	5139129	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		3.617	=	7191759	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.617	=	5590438	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.627	=	89804054.9	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.731	=	101611356	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.798	=	11763227	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.798	=	4497484	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.798	=	6772594	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.798	=	5188445	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.85	=	79294224.3	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.945	=	93130298.1	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.989	=	9990914	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.989	=	3987016	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.989	=	6240270	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		3.989	=	4499410	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.088	=	70010687.5	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.172	=	84967078.4	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.189	=	8782808	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.189	=	3540763	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.189	=	5701088	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.189	=	3975789	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.34	=	59379634.8	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.399	=	7311638	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.399	=	3110504	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.399	=	5221129	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.399	=	3517896	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.411	=	74525006.3	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.607	=	50329592.9	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.619	=	6640144	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.619	=	2790315	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.619	=	4723858	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.619	=	3013947	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.665	=	69488974.5	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.851	=	5785813	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.851	=	2393639	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.851	=	4244396	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		4.851	=	2613019	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	4.892	=	42946575.1	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	4.932	=	60584169.3	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.094	=	4821734	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.094	=	2172634	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.094	=	3859772	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.094	=	2231769	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.193	=	36383411.7	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.216	=	53922920.9	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.349	=	4214925	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.349	=	1920518	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.349	=	3398638	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.349	=	1962258	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.514	=	31024368	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.515	=	47827304.8	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.618	=	3685317	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.618	=	1682681	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.618	=	3065351	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.618	=	1609492	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.832	=	40565611.5	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.854	=	25838320.7	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.899	=	3353637	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.899	=	1443156	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.899	=	2733645	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	5.899	=	1422145	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.167	=	36130830	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.195	=	2876791	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.195	=	1263298	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.195	=	2365236	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.195	=	1232618	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.215	=	21393142	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.506	=	2380020	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.506	=	1069986	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.506	=	2119985	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.506	=	959810	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.521	=	31925676	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	6.598	=	17621445	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	6.832	=	1869786	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	6.832	=	931313	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	6.832	=	1877872	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	6.832	=	821763	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	6.895	=	27720690	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.005	=	14523678	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.175	=	1639406	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.175	=	794312	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.175	=	1568670	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.175	=	678235	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.291	=	23780654	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.437	=	11799617	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.535	=	1475147	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.535	=	675910	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.535	=	1379480	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.535	=	558813	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.71	=	18586254	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.895	=	9296917	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.912	=	1325013	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.912	=	571583	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.912	=	1167227	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	7.912	=	465682	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.152	=	16625086	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.309	=	1194498	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.309	=	463864	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.309	=	1047212	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.309	=	407613	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.382	=	7003859	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.62	=	13321216	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.726	=	994671	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.726	=	378264	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.726	=	873212	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.726	=	329279	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	8.899	=	5302146	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.115	=	11271784	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.164	=	841408	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	9.164	=	292528	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.164	=	761056	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.164	=	279154	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.448	=	3982430	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.623	=	695213	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.623	=	241253	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.623	=	620593	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.623	=	232115	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	9.639	=	9204663	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.03	=	3056725	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.11	=	591814	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.11	=	206790	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.11	=	504761	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.11	=	192717	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.19	=	7667569	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.61	=	468876	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.61	=	164932	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.61	=	434005	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.61	=	163078	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.65	=	2398251	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	10.78	=	6130486	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.14	=	389694	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.14	=	144589	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.14	=	353288	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.14	=	137940	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.31	=	1898632	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.4	=	4469759	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.7	=	347738	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.7	=	116823	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.7	=	296158	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	11.7	=	111664	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12	=	1528180	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.05	=	4028078	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.29	=	288357	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.29	=	95565	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.29	=	228542	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	12.29	=	95337	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.74	=	3339039	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.74	=	1173394	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.91	=	249469	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.91	=	82385	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.91	=	183989	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	12.91	=	77520	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.47	=	2473353	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.53	=	883261	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.55	=	226035	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.55	=	65282	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.55	=	142056	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	13.55	=	66402	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.23	=	197148	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.23	=	54396	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.23	=	112670	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.23	=	56153	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.25	=	2173011	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.36	=	715510	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.95	=	172279	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.95	=	46171	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.95	=	91207	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	14.95	=	46787	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.07	=	1696000	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.25	=	565726	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.7	=	142249	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.7	=	40426	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.7	=	71755	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.7	=	38660	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	15.93	=	1501664	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.19	=	436472	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.48	=	123178	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.48	=	34590	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.48	=	58936	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.48	=	30564	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	16.85	=	1218992	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	17.19	=	354284	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	17.31	=	106537	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	17.31	=	29157	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	17.31	=	45670	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	17.31	=	26151	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	17.81	=	980628	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.18	=	93633	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.18	=	24400	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.18	=	35123	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.18	=	19950	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.25	=	281686	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	18.84	=	818877	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.09	=	82393	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.09	=	21664	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.09	=	30930	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.09	=	16310	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.38	=	213952	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	19.92	=	712441	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	20.05	=	70797	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	20.05	=	17675	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	20.05	=	22018	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	20.05	=	12577	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	20.57	=	161260	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.05	=	58937	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.05	=	15303	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.05	=	17651	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.05	=	11013	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.06	=	571765	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	21.84	=	119889	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	22.11	=	50759	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	22.11	=	13511	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	22.11	=	14785	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	22.11	=	8558	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	22.27	=	463059	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	23.19	=	92834	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics	
SPP	Particle count fraction	23.22	=	42452	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		23.22	=	12043	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		23.22	=	11800	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		23.22	=	6188	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		23.55	=	435323	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.38	=	35678	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.38	=	9991	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.38	=	9829	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.38	=	5123	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.62	=	70781	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		24.9	=	346671	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		25.6	=	30402	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		25.6	=	8394	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		25.6	=	8182	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		25.6	=	3976	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.13	=	55634	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.33	=	280126	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.89	=	25071	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.89	=	7419	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.89	=	6204	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		26.89	=	3249	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		27.75	=	44556	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		27.84	=	243465	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		28.24	=	21975	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		28.24	=	6645	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		28.24	=	5111	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		28.24	=	2804	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.44	=	210044	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.46	=	33270	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.65	=	17177	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.65	=	5426	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.65	=	4634	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		29.65	=	2386	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		31.13	=	165517	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		31.14	=	14545	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		31.14	=	4961	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		31.14	=	3534	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		31.14	=	1874	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		31.27	=	25082	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		32.7	=	12436	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		32.7	=	4518	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		32.7	=	3194	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		32.7	=	1443	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		32.92	=	138291	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		33.2	=	22053	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		34.34	=	10391	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		34.34	=	3920	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		34.34	=	2670	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		34.34	=	1240	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		34.81	=	112442	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		35.25	=	15994	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		36.06	=	8143	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		36.06	=	3340	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		36.06	=	2003	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		36.06	=	1052	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		36.81	=	97503	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		37.42	=	13865	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		37.87	=	6151	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		37.87	=	2813	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		37.87	=	1728	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		37.87	=	621	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		38.92	=	80007	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		39.73	=	11580	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		39.77	=	4940	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		39.77	=	2259	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		39.77	=	1466	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		39.77	=	782	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		41.15	=	67128	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		41.77	=	3540	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		41.77	=	1950	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		41.77	=	1217	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		41.77	=	431	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		42.18	=	9624	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		43.52	=	54353	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		43.86	=	2900	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		43.86	=	1573	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		43.86	=	929	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		43.86	=	391	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		44.78	=	7339	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		46.02	=	45210	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		46.06	=	2663	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		46.06	=	1351	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		46.06	=	903	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		46.06	=	296	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		47.55	=	5608	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		48.37	=	2042	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		48.37	=	992	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		48.37	=	720	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		48.37	=	256	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		48.66	=	37938	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		50.48	=	5453	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		50.79	=	1379	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		50.79	=	775	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		50.79	=	498	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		50.79	=	242	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		51.45	=	31058	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		53.34	=	919	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		53.34	=	545	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		53.34	=	236	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		53.34	=	94	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		53.59	=	3860	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		54.41	=	24572	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		56.02	=	717	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		56.02	=	404	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		56.02	=	223	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		56.02	=	148	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		56.9	=	2960	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		57.53	=	20166	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		58.83	=	553	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		58.83	=	247	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		58.83	=	275	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		58.83	=	94	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		60.41	=	2493	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		60.83	=	16181	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		61.78	=	435	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		61.78	=	176	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		61.78	=	183	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		61.78	=	54	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.13	=	3029	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.33	=	14056	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.87	=	243	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.87	=	133	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.87	=	65	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		64.87	=	54	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.02	=	10516	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.09	=	2198	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.13	=	171	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.13	=	75	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.13	=	65	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		68.13	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		71.54	=	209	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		71.54	=	66	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		71.54	=	26	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		71.54	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		71.92	=	8468	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		72.29	=	917	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		75.13	=	158	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		75.13	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		75.13	=	39	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		75.13	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		76.05	=	6716	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		76.75	=	1281	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		78.9	=	101	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		78.9	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		78.9	=	52	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		78.9	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		80.42	=	5603	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		81.48	=	675	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		82.85	=	84	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		82.85	=	44	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		82.85	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		82.85	=	13	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		85.04	=	4161	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		86.5	=	831	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		87.01	=	2	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		87.01	=	22	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		87.01	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		87.01	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		89.92	=	3340	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		91.37	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		91.37	=	22	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		91.37	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		91.37	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		91.84	=	450	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		95.08	=	2520	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		95.95	=	17	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		95.95	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		95.95	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		95.95	=	27	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		97.5	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		100.5	=	1967	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		100.8	=	17	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		100.8	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		100.8	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		100.8	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		103.5	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		105.8	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		105.8	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		105.8	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		105.8	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		106.3	=	1557	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		109.9	=	225	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		111.1	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		111.1	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		111.1	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		111.1	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		112.4	=	1246	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		116.7	=	3	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		116.7	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		116.7	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		116.7	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		116.7	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		118.9	=	981.8	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		122.6	=	20	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		122.6	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		122.6	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		122.6	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		123.9	=	69.2	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		125.7	=	694.2	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		128.7	=	11	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		128.7	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		128.7	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		128.7	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		131.5	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		132.9	=	586.8	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		135.1	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		135.1	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		135.1	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		135.1	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		139.6	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		140.5	=	460.2	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		141.9	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		141.9	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		141.9	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		141.9	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		148.2	=	69.2	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		148.6	=	360.5	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		149	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		149	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		149	=	13	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		149	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		156.5	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		156.5	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		156.5	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		156.5	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		157.2	=	280.0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		157.4	=	69.2	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		164.4	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		164.4	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		164.4	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		164.4	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		166.2	=	180.3	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		167.1	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		172.6	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		172.6	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		172.6	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		172.6	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		175.7	=	172.6	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		177.4	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		181.3	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		181.3	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		181.3	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		181.3	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		185.8	=	149.6	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		188.3	=	69.2	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		190.4	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		190.4	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		190.4	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		190.4	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		196.5	=	72.9	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		199.9	=	0	#/L		EZ	0	0	3-202	2001-01	1/2/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		199.9	=	0	#/L		EZ	0	0	3-202	2001-02	2/10/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		199.9	=	0	#/L		EZ	0	0	3-203	2001-01	1/24/2002	Auto	CW	Micrometrics

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data**

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		199.9	=	0	#/L		EZ	0	0	3-203	2001-02	2/4/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		199.9	=	0	#/L		EZ	0	0	3-203	2001-03	2/26/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		207.8	=	80.5	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		219.7	=	61.4	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		232.3	=	69.0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		245.6	=	38.4	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		259.7	=	30.7	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		274.7	=	15.3	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		290.4	=	15.3	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		307.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		324.7	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		343.4	=	7.7	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		363.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		383.9	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		406	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		429.3	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		453.9	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		480	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		507.6	=	7.7	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		536.7	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		567.5	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction		600.1	=	0	#/L		EZ	0	0	3-202	2001-03	3/5/2002	Auto	CW	Micrometrics



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## **APPENDIX D.4.b**

*2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Particle Characterization – Outlet*

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## 2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>0.08	=	1.9E+11	#/L		SEM	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.08	=	1.9E+11	#/L		SEM	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.08-.5	=	1.5E+11	#/L		SEM	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.08-.5	=	1.5E+11	#/L		SEM	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.5-1.0	=	28000000000	#/L		SEM	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>0.5-1.0	=	30000000000	#/L		SEM	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-2.0	=	2.3E+11	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-2.0	=	47000000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	75000000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	42000000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	61000000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	87000000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	25000000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.5-3.0	=	93000000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>1.0	=	12000000000	#/L		SEM	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>1.0	=	3300000000	#/L		SEM	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>2.0-8.0	=	3200000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>2.0-8.0	=	2200000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	1600000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	740000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	1400000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	760000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	420000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>3.0-5.0	=	780000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	650000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	280000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	500000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	260000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	220000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>5.0-8.0	=	230000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-10.0	=	130000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-10.0	=	130000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	260000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	89000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	160000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	86000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>8.0-12.0	=	10000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>8.0-12.0	=	81000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>10.0-12.0	=	67000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>10.0-12.0	=	74000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-13.5	=	24000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-13.5	=	31000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	45000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	15000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	21000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	17000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	24000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>12.0-15.0	=	23000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>13.5-15.0	=	18000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>13.5-15.0	=	11000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-18.0	=	30000000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-18.0	=	21000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	34000000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	10000000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	14000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	9400000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	15000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>15.0-25.0	=	21000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>18.0-20.0	=	2800000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>18.0-20.0	=	5000000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>20.0-22.5	=	1100000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>20.0-22.5	=	2200000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>22.5-25.0	=	2200000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>22.5-25.0	=	6100000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-30.0	=	1700000	#/L		LD	0	0	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-30.0	=	2200000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	5300000	#/L		LD	0	0	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	2300000	#/L		LD	0	0	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	2000000	#/L		LD	0	0	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	2000000	#/L		LD	0	0	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>25.0-100.0	=	2200000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	>30.0-40.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>30.0-40.0	=	1700000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>40.0-50.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>40.0-50.0	=	560000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>50.0-100.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	=	560000	#/L		LD	0	0	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-222	2001-01	1/2/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-222	2001-02	2/10/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-223	2001-02	2/4/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-222	2001-03	3/5/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	10000	#/L	U	LD	0	10000	3-223	2001-01	1/24/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	>100.0	<	100000	#/L	U	LD	0	100000	3-223	2001-03	2/27/2002	Auto	CG	Analytical Svc
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.1	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.106	=	11783211526	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.106	=	7298842983	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.112	=	11396374468	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.112	=	7080197385	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.119	=	11004641410	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.119	=	6858431311	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.126	=	10609476028	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.126	=	6634212303	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.133	=	10212182632	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.133	=	6408313155	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.141	=	9814125138	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.141	=	6181388402	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.15	=	9416546236	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.15	=	5954102549	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.159	=	9020667355	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.159	=	5727104591	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.168	=	8627677823	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.168	=	5500979264	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.178	=	8238660717	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometrics
SPP	Particle count fraction	0.178	=	5276363046	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.188	=	7854645930	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.188	=	5053772844	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.2	=	7476603854	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.2	=	4833764381	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.211	=	7105417257	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.211	=	4616826703	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.224	=	6741898245	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.224	=	4403408023	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.237	=	6386787804	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.237	=	4193943345	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.251	=	6040741966	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.251	=	3988813792	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.266	=	5704342149	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.266	=	3788373693	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.282	=	5378094450	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.282	=	3592940693	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.299	=	5062426732	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.299	=	3402792101	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.316	=	4757696373	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.316	=	3218168006	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.335	=	4464183621	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.335	=	3039273251	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.355	=	4182106152	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.355	=	2866281081	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.376	=	3911609590	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.376	=	2699327237	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.398	=	3652780459	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.398	=	2538518696	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.4	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.42	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.42	=	13100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.42	=	12394	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.42	=	17923930	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.422	=	3405642862	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.422	=	2383928907	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.441	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.441	=	13700000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.441	=	13906	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.441	=	18734041	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.447	=	3170167173	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.447	=	2235599725	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.463	=	39121963	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.463	=	14400000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.463	=	15504	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.463	=	19435661	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.473	=	2946271220	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.473	=	2093546908	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.486	=	41459312	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.486	=	14800000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.486	=	16987	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.486	=	20180191	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.501	=	2733826237	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.501	=	1957759541	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.511	=	43488548	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.511	=	15500000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.511	=	19323	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.511	=	20940044	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.531	=	2571651349	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.531	=	1871705331	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.536	=	45750827	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.536	=	16100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.536	=	21175	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.536	=	21698992	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	48178523	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	16800000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	22802	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	2455812222	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	1785650958	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.563	=	22863391	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.592	=	50941689	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.592	=	17400000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.592	=	24696	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.592	=	23192674	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.596	=	2339973206	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.596	=	1699596297	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.621	=	53540339	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.621	=	18100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.621	=	27002	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.621	=	24314106	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.631	=	2200965856	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.631	=	1635055301	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.652	=	56454814	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.652	=	18900000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.652	=	29195	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.652	=	25094738	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.669	=	2061958440	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.669	=	1570514469	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.685	=	58986811	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.685	=	19400000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.685	=	31164	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.685	=	26568473	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.708	=	1922950980	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.708	=	1505973391	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.72	=	61251033	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.72	=	20100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.72	=	32599	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.72	=	27289809	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.75	=	1805339648	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.75	=	1456242819	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.756	=	62846856	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.756	=	20800000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.756	=	34829	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.756	=	28277141	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.794	=	63009130	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	0.794	=	21700000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.794	=	37130	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.794	=	29090237	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.795	=	1665501234	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.795	=	1362377940	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.833	=	63027876	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.833	=	22300000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.833	=	41024	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.833	=	30350864	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.842	=	1521914499	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.842	=	1290836205	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.875	=	61368420	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.875	=	23200000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.875	=	41306	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.875	=	30708922	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.892	=	1390087660	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.892	=	1118725160	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.919	=	59387002	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.919	=	24100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.919	=	44636	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.919	=	30677159	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.945	=	1341525165	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.945	=	1177743218	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.965	=	57466376	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.965	=	25100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.965	=	47802	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	0.965	=	29633790	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.001	=	1274789077	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.001	=	1102338003	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.013	=	52394995	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.013	=	25900000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.013	=	49712	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.013	=	27927695	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.06	=	1187335936	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.06	=	1048845797	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.064	=	49202131	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.064	=	26000000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.064	=	51512	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.064	=	25534285	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.118	=	46092359	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.118	=	27700000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.118	=	53643	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.118	=	24240475	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.123	=	1113418696	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.123	=	954266023	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.174	=	41867189	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.174	=	27000000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.174	=	52848	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.174	=	22430631	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.19	=	1041723175	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.19	=	908036804.8	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.233	=	38381730	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.233	=	27600000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.233	=	52958	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.233	=	21421255	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.26	=	954673613.3	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.26	=	859811361.7	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.294	=	35695054	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.294	=	26600000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.294	=	49000	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.294	=	20433781	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.335	=	841458524.8	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.335	=	822499419.2	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.359	=	34300441	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.359	=	25100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.359	=	47690	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.359	=	19543850	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.414	=	772317200.7	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.414	=	743146112.6	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.427	=	29863842	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.427	=	24600000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.427	=	44176	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	1.427	=	18850241	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.498	=	731008902	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.498	=	706468269.5	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.499	=	28368348	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.499	=	23900000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.499	=	42386	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.499	=	18031442	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.574	=	25819437	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.574	=	22600000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.574	=	39986	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.574	=	17024578	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.586	=	660588987.8	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.586	=	665888661.7	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.653	=	23437746	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.653	=	21200000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.653	=	36838	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.653	=	15380546	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.68	=	594113505	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.68	=	599178154.1	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.736	=	21718734	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.736	=	19800000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.736	=	33444	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.736	=	14186101	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.78	=	548227876.3	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.78	=	555884430.5	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.823	=	20032240	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.823	=	18000000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.823	=	30860	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.823	=	12898526	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.886	=	501947550.4	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.886	=	501134653.9	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.915	=	18401427	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.915	=	17200000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.915	=	28713	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.915	=	12073726	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.997	=	467966625.3	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	1.997	=	451977573.4	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.011	=	17160309	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.011	=	15200000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.011	=	25754	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.011	=	10535436	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.111	=	15961585	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.111	=	14600000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.111	=	23156	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.111	=	10183319	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.116	=	432133557.4	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.116	=	413511712.2	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.217	=	15203469	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.217	=	13700000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.217	=	20722	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.217	=	9177381	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.241	=	392987763.7	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.241	=	372360910.3	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.328	=	14580015	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.328	=	12500000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.328	=	18621	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.328	=	8556458	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.374	=	363272215.5	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.374	=	342406005.4	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.445	=	13710837	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.445	=	11100000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.445	=	17118	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.445	=	7778805	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.515	=	324537358.6	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.515	=	313433456	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.568	=	12607843	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.568	=	9910000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.568	=	15561	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.568	=	6842221	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.664	=	287473933.1	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.664	=	287501325.2	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.697	=	11536509	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	2.697	=	8920000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.697	=	13914	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.697	=	6085876	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.822	=	260224822.7	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.822	=	264849457.2	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.832	=	10573516	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.832	=	8080000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.832	=	12670	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.832	=	5592929	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.974	=	9523265	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.974	=	7360000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.974	=	11349	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.974	=	4972132	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.989	=	223303023.3	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	2.989	=	245119460.5	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.123	=	8719421	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.123	=	6790000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.123	=	10393	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.123	=	4437574	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.166	=	199819046.9	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.166	=	227927584.5	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.28	=	7680377	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.28	=	6190000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.28	=	9364	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.28	=	3963857	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.354	=	169407144.4	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.354	=	204009897.8	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.444	=	6832877	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.444	=	5630000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.444	=	8368	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.444	=	3568991	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.552	=	146668174.5	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.552	=	186172227.8	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.617	=	5894181	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.617	=	5120000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.617	=	7414	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.617	=	3155135	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	3.763	=	120533602.1	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.763	=	168143995.6	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.798	=	5136503	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.798	=	4560000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.798	=	6554	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.798	=	2940398	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.986	=	103746575.2	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.986	=	150296969.8	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.989	=	4550555	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.989	=	4210000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.989	=	5685	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	3.989	=	2592395	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.189	=	3835127	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.189	=	3760000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.189	=	5061	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.189	=	2370733	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.222	=	87097970.72	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.222	=	134626636.8	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.399	=	3323155	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.399	=	3350000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.399	=	4236	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.399	=	2166608	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.473	=	74180187.37	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.473	=	119448917.6	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.619	=	2880542	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.619	=	2910000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.619	=	3783	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.619	=	2003314	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.738	=	61740110.49	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.738	=	103754949	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.851	=	2469632	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.851	=	2530000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.851	=	3127	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	4.851	=	1832010	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	5.019	=	50966118.11	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	5.019	=	91122859.82	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	5.094	=	2201412	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.094	=	2270000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.094	=	2673	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.094	=	1683586	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.316	=	42278382.45	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.316	=	79329178.56	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.349	=	1926590	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.349	=	1880000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.349	=	2349	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.349	=	1515325	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.618	=	1564551	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.618	=	1630000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.618	=	2042	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.618	=	1406202	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.631	=	35388149.73	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.631	=	68040708.66	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.899	=	1445639	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.899	=	1370000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.899	=	1609	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.899	=	1252049	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.965	=	28738416.29	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	5.965	=	57686050.85	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.195	=	1263298	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.195	=	1240000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.195	=	1404	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.195	=	1076906	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.319	=	21809562.27	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.319	=	48573658.18	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.506	=	1041965	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.506	=	1040000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.506	=	1169	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.506	=	1037612	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.693	=	17614004.18	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.693	=	41111983.68	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.832	=	928331	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.832	=	834000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	6.832	=	984	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	6.832	=	890320	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.09	=	13818136.68	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.09	=	33976324.78	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.175	=	771088	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.175	=	740000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.175	=	858	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.175	=	770880	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.51	=	10695645.08	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.51	=	28025031.96	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.535	=	691806	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.535	=	587000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.535	=	749	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.535	=	685023	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.912	=	567591	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.912	=	508000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.912	=	621	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.912	=	590386	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.955	=	8080223.632	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	7.955	=	22782848.73	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.309	=	502181	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.309	=	419000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.309	=	485	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.309	=	523606	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.427	=	6082676.557	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.427	=	18319040.58	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.726	=	419591	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.726	=	339000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.726	=	419	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.726	=	447665	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.926	=	4615907.097	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	8.926	=	14254657.97	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	9.164	=	360125	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	9.164	=	288000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	9.164	=	371	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	9.164	=	388516	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	9.455	=	3545867.556	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	9.455	=	11223389.89	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	9.623	=	278192	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	9.623	=	235000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	9.623	=	313	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	9.623	=	319442	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.02	=	2790101.037	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.02	=	8790849.776	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.11	=	242513	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.11	=	191000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.11	=	242	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.11	=	282806	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	193616	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	147000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	203	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	2092575.778	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	6997661.354	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	10.61	=	223271	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.14	=	181723	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.14	=	122000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.14	=	154	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.14	=	185870	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.24	=	1639659.392	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.24	=	5414649.387	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.7	=	140093	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.7	=	98200	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.7	=	122	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.7	=	149614	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.9	=	1269089.432	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	11.9	=	4286253.771	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.29	=	130183	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.29	=	79000	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.29	=	99	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.29	=	124807	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.61	=	996575.1288	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	12.61	=	3306770.759	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		12.91	=	116307	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		12.91	=	63300	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		12.91	=	73	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		12.91	=	85877	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.36	=	803225.6342	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.36	=	2638613.16	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.55	=	79301	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.55	=	50300	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.55	=	65649	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		13.55	=	57	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.15	=	604661.8235	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.15	=	2014279.937	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.23	=	71372	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.23	=	40500	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.23	=	61833	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.23	=	43	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.95	=	58816	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.95	=	33100	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.95	=	41986	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.95	=	35	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.99	=	466327.7834	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		14.99	=	1603118.656	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.7	=	50887	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.7	=	24900	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.7	=	36261	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.7	=	26	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.88	=	357976.0611	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		15.88	=	1292531.856	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.48	=	50887	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.48	=	18500	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.48	=	28246	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.48	=	20	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.82	=	268979.1734	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		16.82	=	981042.3065	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		17.31	=	43618	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		17.31	=	13700	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	17.31	=	19085	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	17.31	=	16	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	17.81	=	212814.8019	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	17.81	=	779441.9697	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.18	=	30523	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.18	=	11800	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.18	=	14160	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.18	=	14	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.87	=	156363.2011	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	18.87	=	602421.0349	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.09	=	23131	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.09	=	10300	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.09	=	11175	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.09	=	10	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.99	=	121100.2834	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	19.99	=	510053.3658	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	20.05	=	23793	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	20.05	=	6540	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	20.05	=	8758	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	20.05	=	8	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.05	=	17184	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.05	=	4190	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.05	=	6119	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.05	=	6	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.17	=	90167.89936	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	21.17	=	383340.1885	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.11	=	13956	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.11	=	3920	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.11	=	4281	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.11	=	5	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.43	=	65289.4248	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	22.43	=	293229.3928	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	23.22	=	11946	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	23.22	=	2870	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	23.22	=	3248	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	23.22	=	3	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	23.76	=	45824.11744	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	23.76	=	240008.2169	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	24.38	=	9736	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	24.38	=	2150	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	24.38	=	2654	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	24.38	=	2	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.17	=	35285.01232	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.17	=	183176.0438	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.6	=	8616	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.6	=	1630	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.6	=	2079	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	25.6	=	2	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.66	=	25165.70384	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.66	=	141403.3708	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.89	=	7707	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.89	=	1220	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.89	=	1477	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	26.89	=	1	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	6050	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	824	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	1122	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	18669.9032	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	111079.2004	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	28.24	=	1	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.65	=	5279	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.65	=	565	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.65	=	1111	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.65	=	1	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.91	=	12748.56112	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	29.91	=	80426.7576	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.14	=	4173	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.14	=	473	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.14	=	893	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.14	=	1	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.68	=	9058.7696	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	31.68	=	58883.8761	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts

### 2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	32.7	=	3330	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	32.7	=	275	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	32.7	=	481	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	32.7	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	33.56	=	8064.5144	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	33.56	=	51908.0859	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	34.34	=	2342	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	34.34	=	397	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	34.34	=	493	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	34.34	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	35.55	=	5634.1128	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	35.55	=	46245.38562	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	36.06	=	1949	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	36.06	=	183	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	36.06	=	240	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	36.06	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.66	=	5059.65424	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.66	=	27739.02456	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.87	=	1614	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.87	=	153	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.87	=	218	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	37.87	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.77	=	1324	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.77	=	137	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.77	=	172	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.77	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.89	=	3645.6024	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	39.89	=	25071.81066	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	41.77	=	1207	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	41.77	=	46	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	41.77	=	103	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	41.77	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	42.26	=	3557.22416	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	42.26	=	19532.21256	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	43.86	=	931	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction	43.86	=	30	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		43.86	=	103	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		43.86	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		44.76	=	2143.17232	#/L	EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		44.76	=	14977.4319	#/L	EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		46.06	=	640	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		46.06	=	30	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		46.06	=	92	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		46.06	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		47.41	=	1922.22672	#/L	EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		47.41	=	9355.76568	#/L	EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		48.37	=	465	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		48.37	=	46	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		48.37	=	80	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		48.37	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.23	=	1701.28112	#/L	EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.23	=	9273.69756	#/L	EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.79	=	262	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.79	=	61	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.79	=	69	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		50.79	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.2	=	1568.71376	#/L	EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.2	=	5949.9387	#/L	EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.34	=	291	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.34	=	31	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.34	=	23	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		53.34	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.02	=	233	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.02	=	0	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.02	=	11	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.02	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.36	=	1060.53888	#/L	EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		56.36	=	4718.9169	#/L	EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		58.83	=	73	#/L	EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		58.83	=	30	#/L	EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		58.83	=	46	#/L	EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricts
SPP	Particle count fraction		58.83	=	0	#/L	EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	59.7	=	861.68784	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	59.7	=	2215.83924	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	61.78	=	44	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	61.78	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	61.78	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	61.78	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	63.23	=	508.17488	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	63.23	=	2133.77112	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	64.87	=	87	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	64.87	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	64.87	=	11	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	64.87	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	66.98	=	419.79664	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	66.98	=	1559.29428	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	68.13	=	73	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	68.13	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	68.13	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	68.13	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	70.95	=	287.22928	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	70.95	=	615.5109	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	71.54	=	44	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	71.54	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	71.54	=	11	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	71.54	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.13	=	58	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.13	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.16	=	287.22928	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	75.16	=	984.81744	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	78.9	=	58	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	78.9	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	79.61	=	132.56736	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks
SPP	Particle count fraction	79.61	=	451.37466	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	82.85	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	82.85	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	82.89	=	29	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	84.33	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	84.33	=	287.23842	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	87.01	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	87.01	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	89.33	=	132.56736	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	89.33	=	123.10218	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	91.37	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	94.63	=	132.56736	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	94.63	=	205.1703	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	95.95	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.2	=	66.28368	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.2	=	82.06812	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	100.8	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	105.8	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	106.2	=	132.56736	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	106.2	=	287.23842	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	111.1	=	15	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	

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Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	111.1	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	112.5	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	112.5	=	123.10218	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	116.7	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	119.1	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	119.1	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	122.6	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	126.2	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	126.2	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	128.7	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	133.7	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	133.7	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	135.1	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.6	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.6	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	141.9	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	149	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	

**2001-2002 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction		Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	150	=	0	#/L		EZ	0	0	3-223	2001-03	2/27/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	150	=	0	#/L		EZ	0	0	3-222	2001-03	3/5/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	156.5	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	164.4	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	172.6	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	181.3	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	190.4	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	190.4	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	190.4	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	190.4	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	199.9	=	0	#/L		EZ	0	0	3-222	2001-01	1/2/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	199.9	=	0	#/L		EZ	0	0	3-223	2001-01	1/24/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	199.9	=	0	#/L		EZ	0	0	3-222	2001-02	2/10/2002	Auto	CW	Micrometricks	
SPP	Particle count fraction	199.9	=	0	#/L		EZ	0	0	3-223	2001-02	2/4/2002	Auto	CW	Micrometricks	



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## **APPENDIX D.4.c**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Particle Characterization – Inlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	32076740	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	56833290	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	72254190	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	36345110	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	51920390	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	38141510	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	93061120	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.524	=	205170090	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	32279940	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	55040970	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	71257490	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	35558520	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	49600480	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	37946780	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	94371840	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.549	=	210238440	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	35306960	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	55868360	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	75059400	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	36368430	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	48104850	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	38520850	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	96993280	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.576	=	212563550	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.603	=	34429110	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.603	=	56208050	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.603	=	75894550	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.603	=	45298290	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.603	=	39018090	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts

## 2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.603	=	219925450	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.604	=	36323040	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.604	=	98304000	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	33343920	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	59828570	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	78000110	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	37179660	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	43766500	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	40600890	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	100925440	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.633	=	223274900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	34947560	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	56565290	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	81201230	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	41778210	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	40182780	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.663	=	230343600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.664	=	37144090	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.664	=	103563800	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	36371660	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	61551200	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	81962720	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	39822580	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	40747150	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.695	=	234054740	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.696	=	37618250	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.696	=	106962740	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	37418230	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	65918510	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	81913960	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	37812220	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	37421090	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	40871220	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	109105540	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	240225460	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	38902920	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	69069890	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts

## 2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.764	=	91049850	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	37945740	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	35746490	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	42167790	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	112581780	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	244351830	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	41866810	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	75766590	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	92823140	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	38307280	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	32584830	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	41787870	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	115146810	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	254369750	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	41954140	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	74292440	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	91738070	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	38704420	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	29909350	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	43659490	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	118615790	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	265100750	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	45283230	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	78081330	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	91288610	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	27718060	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	44773180	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	283589890	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.881	=	40019410	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.881	=	122449300	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	45069560	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	78183990	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	89962540	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	39940300	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	26479620	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	45780990	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.923	=	130143070	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	307698200	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	45397290	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	77118940	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	86262860	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	24751670	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	47393450	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	341335150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.968	=	40970870	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.968	=	142950480	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	44322130	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	76413190	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	78126880	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	25539780	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	49316760	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	397284800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.015	=	41221140	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.015	=	143135850	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	423303760	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	43858380	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	75212690	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	74762470	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	25805040	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	49198890	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.064	=	158596140	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.064	=	44651200	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	440568800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	39375330	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	73391230	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	71662590	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	25098840	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	50869320	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.115	=	161924890	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.115	=	45491150	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	479572390	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	36435160	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	70740590	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.168	=	65463800	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	25217970	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	51442590	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.169	=	170561230	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.169	=	45393000	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	174326770	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	490791250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	32077990	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	69417630	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	65010830	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	45823260	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	24410410	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	48339530	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	505213400	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	28979910	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	68691080	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	64020820	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	23597890	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	46669580	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.285	=	171747960	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.285	=	45933260	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	512660650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	27124300	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	65087080	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	59446040	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	21378070	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	45757830	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.347	=	171175430	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.347	=	46153680	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	505694200	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	25552390	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	62784710	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	55805480	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	21786010	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	39965680	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.412	=	163030840	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.412	=	43109280	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.479	=	494045800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	22450910	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	62530200	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	53866280	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	19461780	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	38464700	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.48	=	160323800	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.48	=	42535520	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	491062050	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	20962290	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	62879840	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	49904240	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	18627260	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	36333750	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.551	=	150537130	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.551	=	38198200	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	468048250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	19649000	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	58262770	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	48799090	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	17049590	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	34070770	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.626	=	138228460	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.626	=	38805010	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	471459800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	18651860	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	56622220	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	42597950	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	16124310	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	31588950	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.705	=	128696230	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.705	=	35260440	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	439863100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	16546340	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	53962080	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	38675240	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	15372690	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.786	=	29796100	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.787	=	121260870	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.787	=	35313350	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	429302100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	15326660	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	54156000	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	36616630	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	14560430	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	27616820	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.873	=	116337540	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.873	=	32377220	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	389165800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	15233610	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	50410190	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	32642640	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	13635730	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	24515030	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.964	=	110065690	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.964	=	30430720	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	365263100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	13726930	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	46286280	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	29716930	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	12871410	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	22613060	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.059	=	99023870	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.059	=	28434650	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	344239500	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	12578620	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	42676100	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	27951280	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	12195160	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	20951420	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.158	=	88923950	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.158	=	26680630	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	322720000	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	11758970	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.261	=	39386260	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	25515230	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	10827430	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	19494710	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.263	=	25081000	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.263	=	82269000	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	301254600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	10995830	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	37883140	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	22599950	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	10223780	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	18094790	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.372	=	24023200	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.372	=	70676820	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	269876750	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	10044250	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	36269370	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	20794450	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	9324490	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	16861580	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.486	=	22847870	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.486	=	64639870	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	238289650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	9193190	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	34032630	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	18731310	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	8758000	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	15382250	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.607	=	21548610	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.607	=	58882760	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	221743450	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	8626000	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	32179000	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	16893000	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	7770340	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	13848200	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.733	=	20399580	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.733	=	53262510	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	200456250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	7979450	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	30556920	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	15762720	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	7019530	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.863	=	12419840	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.865	=	18326750	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.865	=	47367290	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	172529900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	7064770	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	28768290	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	14610780	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	6431390	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.001	=	11317530	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.003	=	16960750	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.003	=	42829370	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	153402800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	6308460	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	27401770	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	13193600	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	5646980	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.146	=	10290530	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.148	=	15414380	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.148	=	39100020	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	133636100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	5750710	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	24965360	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	12185140	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	5046000	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.298	=	8989000	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.3	=	14314380	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.3	=	35629280	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	110428550	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	5258740	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	22544650	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	10845150	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	3.458	=	4621400	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	8157590	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.459	=	13219120	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.459	=	31729600	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	104414350	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	4818800	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	20160660	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	9580680	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	4196900	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	7558410	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.627	=	12171640	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.627	=	28302070	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	92814000	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	4440240	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	17634950	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	8843540	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	3806340	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	6782300	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.802	=	11095810	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.802	=	25707400	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	75838900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	4073250	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	15185370	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	7716320	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	3436930	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	5943520	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.985	=	10724110	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.985	=	22905010	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	62948900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	3687120	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	13223580	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	6695520	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	3099430	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	5202400	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.178	=	9742810	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.178	=	20875510	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	52203850	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	4.377	=	3181790	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	11248730	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	5989250	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	2780610	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	4723120	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.38	=	8653420	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.38	=	18264310	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	45114650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	2872950	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	9504610	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	5144220	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	2525050	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	4085250	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.591	=	8001600	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.591	=	16165010	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	40602800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	2536220	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	8088380	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	4542830	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	2311810	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	3727620	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.813	=	7394970	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.813	=	14134520	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	32439500	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	2223210	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	6921270	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	3876680	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	2133540	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	3143200	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.046	=	6656130	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.046	=	12318520	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	29217300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	1955200	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	5990230	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	3451080	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	1909360	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	2680490	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	5.289	=	5979180	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.289	=	10751390	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	21267400	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	1697170	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	4867710	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	2726320	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	1700780	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	2381820	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.545	=	5432230	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.545	=	9353210	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	19118600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	1481380	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	4028440	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	2441030	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	1608900	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	1979930	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.813	=	4833730	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.813	=	8004610	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	15897200	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	1278770	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	3265240	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	2115670	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	1335080	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	1708950	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.094	=	4217460	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.094	=	7098130	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	12889300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	1095600	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	2685630	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	1814970	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	1241360	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	1502470	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.388	=	3707040	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.388	=	5987270	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	10096500	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	938500	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	2339440	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	6.693	=	1378570	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	1060340	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	1203820	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.696	=	3193770	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.696	=	5273000	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	8338250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	793520	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1809660	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1158070	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1016240	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	958630	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.02	=	2777430	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.02	=	4699370	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	7066300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	669410	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1502800	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	986900	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	866470	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	811150	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.359	=	2489410	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.359	=	4082230	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	5705300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	564700	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	1030710	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	818820	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	767230	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	676570	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.715	=	2207120	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.715	=	3495430	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	4478100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	474570	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	894330	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	707790	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	658810	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	543840	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.087	=	1904850	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.087	=	3020950	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	8.474	=	3744950	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	382320	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	671400	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	530460	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	566930	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.474	=	519870	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.478	=	1728050	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.478	=	2574790	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	3003700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	305500	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	574370	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	379340	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	492500	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.883	=	392670	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.887	=	1485670	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	8.887	=	2229790	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	2484050	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	246260	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	451100	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	336170	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	385000	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.312	=	285740	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.317	=	1297470	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.317	=	1912120	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	1957350	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	197620	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	301610	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	269860	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	328950	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.762	=	237820	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.767	=	1152030	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	9.767	=	1655150	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	1614950	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	154040	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	204570	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	189670	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	10.23	=	258200	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	10.23	=	195410	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.24	=	1006480	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.24	=	1361750	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	1489400	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	118510	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	170470	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	163460	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	849770	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	206740	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	149320	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	1182680	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	1135600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	92320	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	144250	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	127990	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	724300	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	168150	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	136420	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	962130	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	930150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	70980	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	83930	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	88210	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	145180	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	97710	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.8	=	625030	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.8	=	796210	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	781800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	55650	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	54250	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	67000	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	111180	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	82960	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.37	=	521840	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.37	=	676830	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	650550	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	48030	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	12.96	=	39150	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	47800	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	445890	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	97400	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	72840	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	560480	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	622000	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	38430	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	25810	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	41200	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	79020	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	53160	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.59	=	369650	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.59	=	500790	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	416600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	29900	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	20400	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	32780	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	71850	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	42400	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.25	=	298220	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.25	=	364210	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	370900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	24820	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	14390	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	23520	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	235930	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	58810	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	36810	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	348030	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	313850	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	21160	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	10880	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	18870	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	187720	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	48700	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	36870	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	15.65	=	285300	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	291000	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	17230	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	8600	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	15570	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	45020	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.4	=	27740	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.41	=	148140	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	16.41	=	210430	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	188300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	13960	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	4900	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	14800	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	115730	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	36570	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	22120	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	17.2	=	191210	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	148350	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	12440	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	3310	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	11150	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	85550	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	30780	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	20130	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.03	=	147710	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	125550	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	9760	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	2960	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	8970	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	25440	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.9	=	17610	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.91	=	68160	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	18.91	=	129500	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	97100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	7820	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	2200	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	19.81	=	7570	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	19.81	=	21430	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	19.81	=	16280	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	19.82	=	51610	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	19.82	=	122420	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	76300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	6510	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	1210	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	6400	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	19170	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.77	=	11390	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.78	=	38080	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	20.78	=	107240	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	70800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	5510	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	1090	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	5610	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	15250	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.77	=	10070	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.78	=	28430	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	21.78	=	99610	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	68050	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	4180	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	1040	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	4490	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	12940	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.82	=	9630	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.83	=	21900	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	22.83	=	89030	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	57950	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	3870	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	780	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	3960	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	10970	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.93	=	8570	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.94	=	19270	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	23.94	=	76890	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	25.08	=	44300	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	25.08	=	2890	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.08	=	610	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.08	=	3440	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.08	=	9070	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.08	=	6060	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.09	=	12310	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	25.09	=	59870	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	35150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	2230	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	510	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	2970	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	7670	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.29	=	5240	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.3	=	12070	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	26.3	=	47380	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	28700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	1630	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	470	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	2430	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	6210	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.56	=	4480	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.57	=	8360	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	27.57	=	41940	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	22100	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	1470	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	320	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	2070	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	5220	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.9	=	3820	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.91	=	6630	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	28.91	=	34950	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	19700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	1150	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	250	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	1920	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	4320	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	30.29	=	2900	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	30.3	=	4950	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.3	=	27790	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	17650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	1000	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	220	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	1410	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	3630	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	2290	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.77	=	3800	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.77	=	23410	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	11850	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	800	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	180	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	1040	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	3210	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	2120	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.3	=	3850	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.3	=	19980	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	10900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	620	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	170	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	890	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	2750	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	1640	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.91	=	3030	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.91	=	16370	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	8700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	540	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	150	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	820	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	2430	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	1320	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.6	=	2690	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.6	=	12210	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	7150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	460	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	110	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	38.35	=	750	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	2030	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	1050	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.36	=	1970	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.36	=	12070	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	4900	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	420	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	90	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	660	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	1820	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	920	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.22	=	1630	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.22	=	8960	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	4700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	330	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	70	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	420	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	1410	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	800	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.16	=	1150	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.16	=	8950	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	3650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	240	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	60	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	340	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	1190	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.18	=	690	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.2	=	1200	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	44.2	=	7160	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	3250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	230	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	60	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	410	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	1120	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.32	=	380	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.33	=	1390	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	46.33	=	5240	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	48.55	=	2800	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.55	=	180	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.55	=	50	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.55	=	330	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.55	=	930	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.55	=	390	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.57	=	1250	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	48.57	=	4480	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	2600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	130	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	40	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	310	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	770	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	280	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.92	=	580	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.92	=	4220	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	1850	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	110	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	30	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	220	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	670	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	330	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.38	=	670	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.38	=	3290	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	1700	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	150	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	40	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	170	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	590	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	300	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.95	=	580	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.95	=	2690	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	1250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	90	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	180	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	450	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	58.64	=	250	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.66	=	380	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.66	=	2200	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	1600	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	50	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	150	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	370	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	160	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.49	=	630	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.49	=	1850	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	1150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	70	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	180	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	370	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	80	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.46	=	240	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.46	=	1400	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	650	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	30	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	140	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	270	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	70	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.58	=	140	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.58	=	1170	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	950	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	40	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	70	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	250	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	130	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.84	=	240	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.84	=	900	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	750	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	74.24	=	20	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	40	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	200	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	90	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.26	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.26	=	770	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	400	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	80	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	190	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.83	=	50	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.85	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	77.85	=	590	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	500	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	60	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	120	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.59	=	40	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.61	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	81.61	=	490	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	250	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	30	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	130	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.53	=	40	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.55	=	100	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	85.55	=	380	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	80	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.66	=	20	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	89.69	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	89.69	=	290	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	200	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	10	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	60	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	60	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	93.99	=	10	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	94.02	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	94.02	=	220	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	10	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	60	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.53	=	20	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.56	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	98.56	=	150	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	20	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	40	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	10	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	103.3	=	110	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	50	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	10	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	10	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	20	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	108.3	=	80	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	150	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	40	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	20	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	113.5	=	30	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	50	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	50	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	30	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	119	=	30	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	10	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	124.8	=	10	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	50	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	10	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	130.8	=	10	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts

## 2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.8	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	158	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	158	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	10	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts

## 2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Inlet Data

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	182	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	182	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.8	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.8	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-01	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-02	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-03	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-202	2002-04	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-203	2002-02	3/17/2003	Auto	CW	Micrometricts



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## **APPENDIX D.4.d**

*2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study  
– Particle Characterization – Outlet*

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**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	5552420	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.5	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	134325600	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	87505380	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	51680100	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	89367750	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	781470	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	43535390	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	43613010	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	41452660	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.524	=	41876890	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	143613110	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	91593710	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	50527640	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	87728030	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	781930	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	46688840	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	44294490	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	41487720	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.549	=	42905760	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	143713640	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	95544400	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	51549960	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	86088170	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	751930	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	45765150	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	44294440	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	42579900	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.576	=	43851340	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	0.603	=	140050110	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.603	=	99526720	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	52530180	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	85268340	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	782460	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	47211320	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	45657360	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	42366800	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.603	=	45377560	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	151415120	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	102651570	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	52075520	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	84448420	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	787080	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	47518560	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	45263400	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	42815770	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.633	=	45045650	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	145811110	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	108055880	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	51902200	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	83628520	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	820470	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	49171680	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	46338810	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	44223320	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.663	=	47744630	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	160730100	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	114098680	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	53880100	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	81477470	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	851920	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	50522060	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	47020260	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	44041000	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.695	=	47081370	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	153984120	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	0.729	=	113921510	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.729	=	54614050	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	78519690	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	913320	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	51937200	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	47701750	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	43577230	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.729	=	49615090	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	162519100	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	116555240	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	56643620	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	81171750	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	967880	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	55086330	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	48899060	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	44499950	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.764	=	50644300	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	163414590	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	116066150	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	57516810	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	76547460	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	1051460	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	54869100	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	51151120	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	44626230	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.801	=	52896010	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	167869640	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	122204310	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	58417730	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	76834030	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	1086410	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	57382050	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	54325910	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	45554060	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.84	=	57445790	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	183474640	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	114354210	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	60536120	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	0.88	=	78098950	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	1110570	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	60215180	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	56582730	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	48038990	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.88	=	59781040	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	192392650	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	112885800	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	60763920	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	77841090	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	1111150	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	62971470	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	59978450	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	49718590	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.923	=	62402820	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	211235650	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	112937050	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	59604710	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	81157400	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	1130060	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	65222950	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	64111510	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	53380970	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	0.967	=	63481010	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	104692750	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	211540150	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	56829800	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	86480020	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	1090540	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	67700310	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	68655670	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	58200950	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.014	=	65391120	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	98316770	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	225571650	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	55602820	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	87723800	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.063	=	1053340	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	70841670	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	76125070	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	59575100	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.063	=	68694410	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	95290660	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	240309200	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	54446110	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	89563160	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	1044630	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	70552340	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	79720450	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	60771680	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.114	=	67916790	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	90088550	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	254945700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	51442670	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	88807250	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	1028240	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	70346630	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	82455860	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	58511580	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.168	=	69530980	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	90881490	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	262912700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	49612900	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	89224290	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	915690	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	74352710	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	84500220	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	57006710	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.225	=	67568400	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	91007730	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	254673700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	47305030	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	81672820	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	922070	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.284	=	70150810	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	85444510	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	55919800	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.284	=	64993950	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	85224460	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	258386700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	43438420	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	80936400	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	863710	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	70165170	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	84500220	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	53726300	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.346	=	59074580	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	83611910	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	258877700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	40154090	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	79060330	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	802850	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	65898440	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	83137310	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	47819570	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.411	=	56914230	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	80066730	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	244270200	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	38879510	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	75155690	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	765200	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	66531490	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	81078530	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	48567800	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.479	=	52576120	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	75151360	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	246358700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	37597890	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	70687220	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	730800	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	65229470	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.55	=	74129880	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	45247220	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.55	=	49685730	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	74465960	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	248270700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	36040080	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	66746330	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	696030	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	56658670	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	70923820	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	42473740	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.625	=	44156380	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	70656440	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	236954700	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	33274190	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	62511990	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	652690	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	59518010	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	66792430	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	39437320	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.704	=	42861780	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	64840640	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	209368150	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	31100350	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	58232190	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	587720	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	50766970	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	63570600	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	38245460	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.786	=	39954300	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	64419110	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	207919650	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	28186770	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	53993790	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	531050	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	49470630	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	60036900	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	1.872	=	36022690	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.872	=	36770040	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	55653440	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	194249150	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	27512310	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	50856840	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	494550	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	49048450	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	56124520	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	33288790	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	1.963	=	33069580	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	49915160	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	182944150	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	25230610	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	46742100	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	450450	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	45944690	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	50995900	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	30638300	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.058	=	30256510	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	47019560	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	175310650	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	23325410	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	43578850	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	411100	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	38846430	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	49795220	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	28199630	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.157	=	27963080	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	43805000	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	161955100	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	21339020	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	41088760	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	369580	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	39966000	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	45443000	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.261	=	26194070	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.261	=	25819200	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	39514750	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	139783100	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	19578190	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	38543280	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	331940	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	39187500	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	42006770	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	24105720	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.371	=	23747320	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	36241440	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	127245600	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	18651970	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	36856380	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	303920	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	32962130	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	38241350	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	22210510	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.485	=	21503800	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	33705650	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	116279100	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	18484540	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	34125260	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	283460	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	33733600	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	35124110	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	20729080	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.605	=	19748660	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	30720330	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	103215600	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	16805000	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	32026660	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	256450	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	31365770	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	32163570	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	19326650	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	2.731	=	17920620	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	2.863	=	27512670	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	91622050	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	15387590	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	30172200	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	236690	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	29109820	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	29789160	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	18194580	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	2.863	=	15784420	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	25351440	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	82181050	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	14285570	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	27460770	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	209830	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	27006850	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	26302270	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	16946370	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.001	=	14488760	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	22962540	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	74787550	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	13253330	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	25440460	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	194300	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	24550980	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	24007050	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	15616290	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.146	=	13409080	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	20762650	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	66915050	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	12224470	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	23030000	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	180370	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	22899290	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	20921970	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	14258000	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.298	=	11896000	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	3.458	=	18743470	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	3.458	=	60048550	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	11117200	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	21056110	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	166680	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	21851400	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	18655930	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	13394880	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.458	=	10572810	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	16895640	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	51389050	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	9920800	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	18390810	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	148810	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	20114800	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	16337030	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	12472830	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.625	=	9554090	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	15457150	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	45724550	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	9007880	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	16339700	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	134240	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	18013770	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	14204650	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	11201370	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.8	=	8350110	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	13585080	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	38840050	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	7982650	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	14748220	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	121790	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	16357370	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	12309250	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	10351660	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	3.983	=	7553880	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	12277720	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	33475550	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	4.176	=	7048330	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	12693240	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	108560	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	14898760	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	10590920	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	9549470	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.176	=	6693320	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	10977920	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	28624000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	6324430	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	11128720	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	97450	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	14062240	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	8949060	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	8472640	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.377	=	6240630	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	9571360	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	24811500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	5500500	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	9707240	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	87820	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	12664450	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	7485480	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	7991280	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.589	=	5448360	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	8528490	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	20601500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	4892480	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	8262520	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	78330	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	11404380	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	6313640	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	7047170	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	4.811	=	4544840	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	7584840	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	17184500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	4279260	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	5.043	=	6995560	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	68020	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	10361330	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	5267530	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	6217150	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.043	=	4133110	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	6374120	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	14310000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	3775180	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	5917810	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	58400	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	9477170	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	4341960	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	5825300	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.287	=	3717450	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	5618690	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	11684500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	3280790	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	5048670	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	52730	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	8333570	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	3608050	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	5063190	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.542	=	3112500	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	4677580	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	9503000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	2851070	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	3963220	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	46420	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	7232290	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	2957860	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	4504750	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	5.81	=	2837370	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	4036610	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	7852500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	2411010	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	3020720	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	6.09	=	38300	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	6315370	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	2476870	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	3866060	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.09	=	2339750	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	3278630	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	6403000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	2042400	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	2723270	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	34110	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	5481920	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	2033580	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	3409400	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.385	=	1972880	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	2897100	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	5139500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	1707200	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	2387220	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	27150	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	4758460	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	1729660	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	3057680	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	6.693	=	1682120	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	2357870	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	3994500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1419300	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1888910	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	21900	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	4124430	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1422140	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	2579420	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.016	=	1414770	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1800830	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	3230000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1148270	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1475600	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	18390	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	7.355	=	3533420	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1146630	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	2261630	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.355	=	1192310	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	1612610	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	2649500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	920050	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	1182030	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	14580	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	3044550	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	946960	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	1845100	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	7.711	=	1006930	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	1289580	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	2145000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	723910	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	1019780	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	10780	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	2623180	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	780830	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	1502610	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.083	=	821540	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	1147140	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	1733000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	591960	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	664400	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	8290	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	2243010	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	624100	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	1286630	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.474	=	659580	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	897870	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	1371000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	420790	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	552380	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	5940	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	1858500	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	8.883	=	500370	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	937980	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	8.883	=	573710	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	763060	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	1080000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	292410	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	451940	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	4780	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	1561880	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	403230	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	845410	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.312	=	433210	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	564670	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	917000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	237140	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	320610	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	3080	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	1297160	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	319300	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	651030	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	9.762	=	337590	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	539230	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	624500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	183650	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	285850	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	2080	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	1106560	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	248300	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	564640	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.23	=	277100	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	427310	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	511000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	117680	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	193140	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	1490	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	887630	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	187900	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	10.73	=	413450	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	10.73	=	189280	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	389160	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	431500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	85590	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	119750	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	1100	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	720050	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	143910	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	333230	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.25	=	165870	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	279790	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	339500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	56070	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	104290	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	800	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	577100	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	111810	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	253010	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	11.79	=	140500	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	249270	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	277500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	39230	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	71920	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	530	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	476510	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	83130	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	225240	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.36	=	103420	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	185680	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	276500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	31830	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	52860	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	350	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	360030	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	62890	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	12.96	=	185130	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	12.96	=	74150	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	132260	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	222000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	25950	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	46830	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	230	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	317670	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	48910	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	134670	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	13.58	=	72200	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	129720	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	155000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	18470	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	38870	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	200	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	243580	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	43670	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	116900	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.24	=	54640	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	76310	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	138500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	12560	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	33490	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	150	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	190600	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	27950	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	90600	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	14.93	=	39270	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	58500	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	116500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	10590	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	28730	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	90	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	142950	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	25030	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	75500	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	15.65	=	34090	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	16.4	=	51770	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	94000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	10070	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	20640	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	90	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	116480	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	18620	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	67880	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	16.4	=	26300	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	38150	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	84500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	7460	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	16630	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	90	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	95300	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	11920	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	54210	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	17.2	=	21710	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	33520	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	68000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	5080	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	14990	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	50	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	70800	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	11100	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	44190	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.03	=	17370	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	27820	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	51500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	3880	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	11720	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	40	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	54290	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	10560	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	35880	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	18.9	=	14570	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	20980	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	19.81	=	48500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	2980	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	8180	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	50	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	46750	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	8710	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	31180	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	19.81	=	11620	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	15470	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	37000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	1840	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	5520	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	40	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	38620	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	7130	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	26580	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	20.77	=	8880	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	13420	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	28500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	1570	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	4790	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	30	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	24140	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	6020	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	19850	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	21.77	=	7710	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	12080	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	21000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	1190	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	3570	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	30	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	17420	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	4760	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	15990	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	22.82	=	6680	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	23.93	=	8510	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricks
SPP	Particle count fraction	23.93	=	18000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricks

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	23.93	=	920	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	2100	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	20	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	14050	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	5090	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	13830	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	23.93	=	5410	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	6350	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	14500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	740	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	1660	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	11820	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	2210	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	12150	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	25.08	=	4640	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	4800	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	11000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	560	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	1150	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	7330	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	1780	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	9960	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	26.29	=	3960	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	4560	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	8000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	400	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	910	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	4600	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	1630	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	7260	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	27.56	=	3400	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	28.9	=	2970	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	28.9	=	7000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	28.9	=	390	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	28.9	=	590	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	28.9	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	28.9	=	4600	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	28.9	=	1140	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	28.9	=	6310	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	28.9	=	2840	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	2200	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	5500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	280	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	530	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	2860	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	1020	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	4460	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	30.29	=	2420	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	1830	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	4000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	280	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	470	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	2490	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	560	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	3670	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	31.75	=	1760	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	1430	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	4000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	260	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	440	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	10	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	2240	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	580	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	3420	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	33.29	=	1610	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	1060	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	2500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	190	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	250	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	34.9	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	1740	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	460	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	2440	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	34.9	=	1280	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	650	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	2000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	130	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	240	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	1250	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	490	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	2210	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	36.58	=	1110	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	650	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	2000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	80	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	140	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	1000	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	390	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	1660	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	38.35	=	800	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	450	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	1000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	90	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	160	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	870	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	290	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	1490	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	40.2	=	810	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	650	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	1000	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	60	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	80	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	42.15	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	42.15	=	500	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	190	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	1300	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	42.15	=	540	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	370	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	70	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	70	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	620	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	220	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	960	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	44.18	=	360	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	570	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	40	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	80	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	490	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	190	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	820	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	46.32	=	410	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	320	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	40	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	60	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	500	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	170	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	600	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	48.55	=	370	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	160	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	30	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	60	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	50.9	=	490	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	50.9	=	50	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	410	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	50.9	=	270	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	290	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	500	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	20	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	60	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	620	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	150	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	340	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	53.36	=	220	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	240	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	20	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	30	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	250	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	20	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	290	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	55.94	=	220	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	200	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	30	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	40	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	120	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	100	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	310	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	58.64	=	130	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	40	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	30	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	60	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	120	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	50	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts

**2002-2003 Tahoe Basin Sand Trap Effectiveness Pilot Study - Particle Characterization - Outlet Data**

Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	61.47	=	290	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	61.47	=	130	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	20	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	30	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	370	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	50	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	140	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	64.44	=	50	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	120	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	20	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	60	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	500	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	50	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	100	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	67.55	=	30	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	80	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	10	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	30	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	120	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	120	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	150	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	70.82	=	50	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	120	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	10	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	10	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	20	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	74.24	=	100	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction		74.24	=	30	#/L	EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	80	#/L	EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	0	#/L	EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	10	#/L	EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	20	#/L	EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	0	#/L	EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	250	#/L	EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	0	#/L	EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	100	#/L	EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		77.83	=	30	#/L	EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	40	#/L	EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	0	#/L	EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	0	#/L	EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	0	#/L	EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	0	#/L	EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	120	#/L	EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	0	#/L	EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	70	#/L	EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		81.59	=	10	#/L	EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	0	#/L	EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	0	#/L	EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	10	#/L	EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	0	#/L	EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	0	#/L	EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	0	#/L	EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	50	#/L	EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	120	#/L	EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		85.53	=	10	#/L	EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	250	#/L	EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	0	#/L	EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	70	#/L	EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction		89.66	=	10	#/L	EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	93.99	=	120	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	93.99	=	10	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	80	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	50	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	98.53	=	10	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	50	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	30	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	103.3	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	10	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	108.3	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	120	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	113.5	=	10	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	119	=	10	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	124.7	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	130.8	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometrics

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	137.1	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	143.7	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	150.7	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	20	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	157.9	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	40	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	165.6	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	40	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	173.6	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	181.9	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	190.7	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-222	2002-01	2/27/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-222	2002-02	4/3/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-222	2002-03	4/15/2003	Auto	CW	Micrometricts
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-222	2002-05	4/17/2003	Auto	CW	Micrometricts

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Type	Constituent	Fraction	Grain Size Fraction	Reported Value	Units	Value Qualifier	Method	MDL	Reporting Limit	Monitoring Site ID	Mob ID	Sample Date	Collection Method	Sample Type	Lab Name
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-222	2002-04	4/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-223	2002-01	3/16/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-223	2002-02	3/17/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-223	2002-03	3/24/2003	Auto	CW	Micrometrics
SPP	Particle count fraction	200	=	0	#/L		EZ	0	0	3-223	2002-04	4/8/2003	Auto	CW	Micrometrics